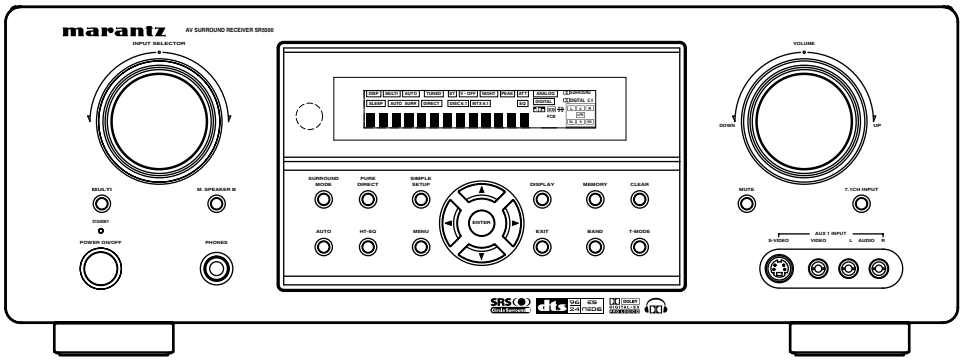
Service Manual

SR5500 /L1G/N1G
/N1B/U1B
/N1S
AV Surround Receiver



SR5500

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Please use this service manual with referring to the user guide (D.F.U) without fail.
修理の際は、必ず取扱説明書を準備し操作方法を確認の上作業を行ってください。

marantz®

SR5500

Part no. 90M08BW855010
First Issue 2004.07
ecm

MARANTZ DESIGN AND SERVICE

Using superior design and selected high grade components, **MARANTZ** company has created the ultimate in stereo sound. Only original **MARANTZ** parts can insure that your **MARANTZ** product will continue to perform to the specifications for which it is famous.

Parts for your **MARANTZ** equipment are generally available to our National Marantz Subsidiary or Agent.

ORDERING PARTS :

Parts can be ordered either by mail or by Fax.. In both cases, the correct part number has to be specified.

The following information must be supplied to eliminate delays in processing your order :

1. Complete address
2. Complete part numbers and quantities required
3. Description of parts
4. Model number for which part is required
5. Way of shipment
6. Signature : any order form or Fax. must be signed, otherwise such part order will be considered as null and void.

USA

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ROOM 604/605, ELECTRO-OFFICETEL, 16-58,
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KOREA
PHONE : +822 - 3232 - 155
FAX : +822 - 3232 - 154

SHOCK, FIRE HAZARD SERVICE TEST :

CAUTION : After servicing this appliance and prior to returning to customer, measure the resistance between either primary AC cord connector pins (with unit NOT connected to AC mains and its Power switch ON), and the face or Front Panel of product and controls and chassis bottom.

Any resistance measurement less than 1 Megohms should cause unit to be repaired or corrected before AC power is applied, and verified before it is return to the user/customer.

Ref. UL Standard No. 6500.

In case of difficulties, do not hesitate to contact the Technical Department at above mentioned address.

1. TECHNICAL SPECIFICATIONS

FM TUNER SECTION

Frequency Range ..... 87.5 - 108.0 MHz
Usable Sensitivity ..... IHF 1.8 µV/16.4 dBf
Signal to Noise Ratio ..... Mono/Stereo 75/70 dB
Distortion ..... Mono/Stereo 0.2/0.3 %
Stereo Separation ..... 1 kHz 45 dB
Alternate Channel Selectivity ..... ± 300 kHz 60 dB
Image Rejection ..... 98 MHz 70 dB
Tuner Output Level ..... 1 kHz, ± 75 kHz Dev 800 mV

AM TUNER SECTION

Frequency Range ..... 531 - 1602 kHz [/K/N]
..... 520 - 1710 kHz [/L/U]
Signal to Noise Ratio ..... 50 dB
Usable Sensitivity ..... Loop 400mV/m
Distortion ..... 400Hz, 30 % Mod. 0.5 %
Selectivity ..... ± 18 kHz 70 dB

AUDIO SECTION

Power Output (20 Hz - 20 kHz/THD=0.08%)
Front L&R ..... 8 ohms 90 W / Ch
Center ..... 8 ohms 90 W / Ch
Surround L&R ..... 8 ohms 90 W / Ch
Surround Back L&R ..... 8 ohms 90 W / Ch

Front L&R ..... 6 ohms 110 W / Ch
Center ..... 6 ohms 110 W / Ch
Surround L&R ..... 6 ohms 110 W / Ch
Surround Back L&R ..... 6 ohms 110 W / Ch

Input Sensitivity/Impedance ..... 168 mV/ 47 Kohms
Signal to Noise Ratio
(Analog Input / Source Direct) ..... 105 dB
Frequency Response
(Analog Input / Source Direct) ... 8 Hz - 100 kHz (± 3 dB)
(Digital Input / 96 kHz PCM) ..... 8 Hz - 45 kHz (± 3 dB)

VIDEO

Television Format ..... NTSC/PAL
Input Level/Impedance ..... 1 Vp-p/75 ohms
Output Level/Impedance ..... 1 Vp-p/75 ohms
Video Frequency Response ..... 5 Hz to 8 MHz (– 1 dB)
Video Frequency (Component) .... 5 Hz to 80 MHz (– 1 dB)
S/N ..... 60 dB

GENERAL

Power Requirement ..... AC 240 V 50 /60Hz [/A]
..... AC 220 V 50 Hz [/K]
..... AC 110 V 60 Hz [/L]
..... AC 230 V 50 Hz [/N]
..... AC 120 V 60 Hz [/U]
Power Consumption ..... 470 W
Weight ..... 13.0 Kg

ACCESSORIES

Remote Control Unit RC5500SR 1
AAA-size batteries 2
FM Antenna 1
AM Loop Antenna 1
Front AUX Jack Cover 1
AC Power Cord 1

The relation between the selected surround mode and the input signal

The surround mode is selected with the surround mode selector on SR5500 or the remote control unit. However, the sound you hear is subject to the relationship between the selected surround mode and input signal. That relationship is as follows;

SR5500

Surround Mode	Input Signal	Decoding	Output Channel					Front information display	
			L/R	C	SL SR	SBL SBR	SubW	Signal format indicators	Channel status
AUTO	Dolby Surr. EX	Dolby Digital EX	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Dolby Digital 5.1	O	O	O	-	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D(2ch)	Dolby Digital 2.0	O	-	-	-	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Pro Logic IIx movie	O	O	O	O	-	□□ DIGITAL , □□ SURROUND	L, R, S
	DTS-ES	DTS-ES	O	O	O	O	O	dts, ES	L, C, R, SL, SR, S, LFE
	DTS 96/24	DTS 96/24	O	O	O	-	O	dts 96/24	L, C, R, SL, SR, LFE
	DTS (5.1ch)	DTS 5.1	O	O	O	-	O	dts	L, C, R, SL, SR, LFE
	PCM(Audio)	PCM (Stereo)	O	-	-	-	-	PCM	L, R
	PCM 96kHz	PCM (96kHz Stereo)	O	-	-	-	-	PCM	L, R
	Analog	Stereo	O	-	-	-	-	ANALOG	-
PURE DIRECT	Dolby D Surr. EX	Dolby Digital EX	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Dolby Digital 5.1	O	O	O	-	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D (2ch)	Dolby Digital 2.0	O	-	-	-	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Pro Logic IIx movie	O	O	O	O	-	□□ DIGITAL , □□ SURROUND	L, R, S
	DTS-ES	DTS-ES	O	O	O	O	O	dts, ES	L, C, R, SL, SR, S, LFE
	DTS 96/24	DTS 96/24	O	O	O	-	O	dts 96/24	L, C, R, SL, SR, LFE
	DTS (5.1ch)	DTS 5.1	O	O	O	-	O	dts	L, C, R, SL, SR, LFE
	PCM (Audio)	PCM (Stereo)	O	-	-	-	-	PCM	L, R
	PCM 96kHz	PCM (96kHz Stereo)	O	-	-	-	-	PCM	L, R
	Analog	Stereo	O	-	-	-	-	ANALOG	-
EX/ES	Dolby D Surr. EX	Dolby Digital EX	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Dolby Digital EX	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	DTS-ES	DTS-ES	O	O	O	O	O	dts , ES	L, C, R, SL, SR, S, LFE
	DTS(5.1ch)	DTS-ES	O	O	O	O	O	dts	L, C, R, SL, SR, LFE
DOLBY (PL IIx movie) (PL IIx music) (PL IIx game) (Pro Logic)	Dolby D Surr. EX	Dolby Digital 5.1	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Dolby Digital 5.1	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D (2ch)	Pro Logic IIx	O	O	O	O	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Pro Logic IIx	O	O	O	O	-	□□ DIGITAL , □□ SURROUND	L, R, S
	PCM (Audio)	Pro Logic IIx	O	O	O	O	-	PCM	L, R
	Analog	Pro Logic IIx	O	O	O	O	-	ANALOG	-
DTS (Neo:6 Cinema) (Neo:6 Music)	DTS-ES	DTS 5.1	O	O	O	-	O	dts, ES	L, C, R, SL, SR, S, LFE
	DTS 96/24	DTS 96/24	O	O	O	-	O	dts 96/24	L, C, R, SL, SR, LFE
	DTS (5.1ch)	DTS 5.1	O	O	O	-	O	dts	L, C, R, SL, SR, LFE
	PCM (Audio)	Neo:6	O	O	O	O	-	PCM	L, R
	Analog	Neo:6	O	O	O	O	-	ANALOG	-
	Dolby D (2ch)	Neo:6	O	O	O	O	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Neo:6	O	O	O	O	-	□□ DIGITAL , □□ SURROUND	L, R, S
CS II Cinema CS II Music CS II Mono	PCM (Audio)	CS II	O	O	O	O	O	PCM	L, R
	Analog	CS II	O	O	O	O	O	ANALOG	-
	Dolby D (2ch)	CS II	O	O	O	O	O	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	CS II	O	O	O	O	O	□□ DIGITAL , □□ SURROUND	L, R, S
STEREO	Dolby Surr. EX	Stereo	O	-	-	-	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Stereo	O	-	-	-	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D (2ch)	Stereo	O	-	-	-	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Stereo	O	-	-	-	-	□□DIGITAL , □□ SURROUND	L, R, S
	DTS-ES	Stereo	O	-	-	-	O	dts, ES	L, C, R, SL, SR, S, LFE
	DTS 96/24	Stereo	O	-	-	-	O	dts 96/24	L, C, R, SL, SR, LFE
	DTS (5.1ch)	Stereo	O	-	-	-	O	dts	L, C, R, SL, SR, LFE
	PCM (Audio)	Stereo	O	-	-	-	-	PCM	L, R
	PCM 96kHz	Stereo	O	-	-	-	-	PCM	L, R
	Analog	Stereo	O	-	-	-	-	ANALOG	-
Virtual	Dolby Surr. EX	Virtual	O	-	-	-	-	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Virtual	O	-	-	-	-	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D (2ch)	Virtual	O	-	-	-	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Virtual	O	-	-	-	-	□□ DIGITAL , □□ SURROUND	L, R, S
	DTS-ES	Virtual	O	-	-	-	-	dts, ES	L, C, R, SL, SR, S, LFE
	DTS (5.1ch)	Virtual	O	-	-	-	-	dts	L, C, R, SL, SR, LFE
	PCM (Audio)	Virtual	O	-	-	-	-	PCM	L, R
	Analog	Virtual	O	-	-	-	-	ANALOG	-
Multi Ch. Stereo	Dolby Surr. EX	Dolby Digital EX	O	O	O	O	O	□□ DIGITAL	L, C, R, SL, SR, S, LFE
	Dolby D (5.1ch)	Dolby Digital 5.1	O	O	O	-	O	□□ DIGITAL	L, C, R, SL, SR, LFE
	Dolby D (2ch)	Multi Channel Stereo	O	O	O	O	-	□□ DIGITAL	L, R
	Dolby D (2ch Surr)	Multi Channel Stereo	O	O	O	O	-	□□ DIGITAL , □□ SURROUND	L, R, S
	DTS-ES	DTS-ES	O	O	O	O	O	dts, ES	L, C, R, SL, SR, S, LFE
	DTS (5.1ch)	DTS 5.1	O	O	O	-	O	dts	L, C, R, SL, SR, LFE
	PCM (Audio)	Multi Channel Stereo	O	O	O	O	-	PCM	L, R
	Analog	Multi Channel Stereo	O	O	O	O	-	ANALOG	-

Notes:

- Dolby Digital (2 ch: Lt/Rt): signal with Dolby Surround flag Speakers are full set.
- No sound outputs from the surround speaker, center speaker and subwoofer if the DVD disc has no surround data.

Abbreviations

L/R : Front speakers
C : Center speaker
SL/SR : Surround speakers
SBL/SBR : Surround Back speakers
SubW : Sub woofer speaker

2. TECHNICAL DESCRIPTION

DTS was introduced in 1994 to provide 5.1 channels of discrete digital audio into home theater systems.
DTS brings you premium quality discrete multichannel digital sound to both movies and music.
DTS is a multichannel sound system designed to create full range digital sound reproduction.
The no compromise DTS digital process sets the standard of quality for cinema sound by delivering an exact copy of the studio master recordings to neighborhood and home theaters.
Now, every moviegoer can hear the sound exactly as the moviemaker intended.
DTS can be enjoyed in the home for either movies or music on of DVD's, LD's, and CD's.

"DTS" and "DTS Digital Surround" are registered trademarks of Digital Theater Systems, Inc.

The advantages of discrete multichannel systems over matrix are well known.
But even in homes equipped for discrete multichannel, there remains a need for high-quality matrix decoding. This is because of the large library of matrix surround motion pictures available on disc and on VHS tape; and analog television broadcasts.
The typical matrix decoder of today derives a center channel and a mono surround channel from two-channel matrix stereo material. It is better than a simple matrix in that it includes steering logic to improve separation, but because of its mono, band-limited surround it can be disappointing to users accustomed to discrete multichannel.

Neo:6 offers several important improvements as follow,

- Neo:6 provides up to six full-band channels of matrix decoding from stereo matrix material. Users with 6.1 and 5.1 systems will derive six and five separate channels, respectively, corresponding to the standard home-theater speaker layouts.
- Neo:6 technology allows various sound elements within a channel or channels to be steered separately, and in a way which follows naturally from the original presentation.
- Neo:6 offers a music mode to expand stereo nonmatrix recordings into the five- or six-channel layout, in a way which does not diminish the subtlety and integrity of the original stereo recording.

DTS-ES Extended Surround is a new multichannel digital signal format developed by Digital Theater Systems Inc. While offering high compatibility with the conventional DTS Digital Surround format, DTS-ES Extended Surround greatly improves the 360-degree surround impression and space expression thanks to further expanded surround signals. This format has been used professionally in movie theaters since 1999.
In addition to the 5.1 surround channels (FL, FR, C, SL, SR and LFE), DTS-ES Extended Surround also offers the SB (Surround Back) channel for surround playback with a total of 6.1 channels. DTS-ES Extended Surround includes two signal formats with different surround signal recording methods, as DTS-ES Discrete 6.1 and DTS-ES Matrix 6.1.

"DTS", "DTS-ES" and "Neo:6" are trademarks of Digital Theater Systems, Inc.

The stereo CD is a 16-bit medium with sampling at 44.1 kHz. Professional audio has been 20- or 24-bit for some time, and there is increasing interest in higher sampling rates both for recording and for delivery into the home. Greater bit depths provide extended dynamic range. Higher sampling rates allow wider frequency response and the use of anti-alias and reconstruction filters with more favorable aural characteristics.

DTS 96/24 allows for 5.1channel sound tracks to be encoded at a rate of 96kHz/24bits on DVD-Video titles.
When DVD-video appeared, it became possible to deliver 24-bit, 96 kHz audio into the home, but only in two channels, and with serious limitations on picture. This capability has had little use.
DVD-audio allows 96/24 in six channels, but a new player is needed, and only analog outputs are provided, necessitating the use of the D/A converters and analog electronics provided in the player.

DTS 96/24 offers the following:

1. Sound quality transparent to the original 96/24 master.
2. Full backward compatibility with all existing decoders. (Existing decoders will output a 48 kHz signal)
3. No new player required: DTS 96/24 can be carried on DVD-video, or in the video zone of DVD-audio, accessible to all DVD players.
4. 96/24 5.1-channel sound with full-quality full-motion video, for music programs and motion picture soundtracks on DVD-video.

"DTS" and "DTS 96/24" are trademarks of Digital Theater Systems, Inc.

Dolby Digital identifies the use of Dolby Digital audio coding for such consumer formats as DVD and DTV. As with film sound, Dolby Digital can provide up to five full-range channels for left, center, and right screen channels, independent left and right surround channels, and a sixth (".1") channel for low-frequency effects.

Dolby Surround Pro Logic Ⅱ is an improved matrix decoding technology that provides better spatiality and directionality on Dolby Surround program material; provides a convincing three-dimensional soundfield on conventional stereo music recordings; and is ideally suited to bring the surround experience to automotive sound. While conventional surround programming is fully compatible with Dolby Surround Pro Logic Ⅱ decoders, soundtracks will be able to be encoded specifically to take full advantage of Pro Logic Ⅱ playback, including separate left and right surround channels. (Such material is also compatible with conventional Pro Logic decoders.)

Dolby Digital EX creates six full-bandwidth output channels from 5.1-channel sources. This is done using a matrix decoder that derives three surround channels from the two in the original recording. For best results, Dolby Digital EX should be used with movies soundtracks recorded with Dolby Digital Surround EX.

About Dolby Pro Logic Ⅱx

Dolby Pro Logic Ⅱx technology delivers a natural and immersing 7.1-channel listening experience to the home theater environment. A product of Dolby's expertise in surround sound and matrix decoding technologies, Dolby Pro Logic Ⅱx is a complete surround sound solution that maximizes the entertainment experience from stereo as well as 5.1-channel encoded sources.

Dolby Pro Logic Ⅱx is fully compatible with Dolby Surround Pro Logic technology and can optimally decode the thousands of commercially available Dolby Surround encoded video cassettes and television programs with enhanced depth and spatiality. It can also process any high-quality stereo or Advanced Resolution 5.1-channel music content into a seamless 6.1- or 7.1-channel listening experience.

The Dolby Headphone technology provides a surround sound listening experience over headphones.
When listening to multichannel content such as DVD movies over headphones, the listening experience is fundamentally different than listening to speakers. Since the headphone speaker drivers are covering the pinna of the ear, the listening experience differs greatly from traditional speaker playback. Dolby utilizes patented headphone perspective curves to solve this problem and provides a non-fatiguing, immersive, home theater listening experience. Dolby Headphone also delivers exceptional 3D audio from stereo material.

Manufactured under license from Dolby Laboratories. "Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories.

Circle Surround Ⅱ (CS-Ⅱ) is a powerful and versatile multichannel technology. CS-Ⅱ is designed to enable up to 6.1 multichannel surround sound playback from mono, stereo, CS encoded sources and other matrix encoded sources. In all cases the decoder extends it into 6 channels of surround audio and a LFE/subwoofer signal. The CS-Ⅱ decoder creates a listening environment that places the listener "inside" music performances and dramatically improves both hi-fi audio conventional surround-encoded video material. CS-Ⅱ provides composite stereo rear channels to greatly improve separation and image positioning – adding a heightened sense of realism to both audio and A/V productions.
CS-Ⅱ is packed with other useful feature like dialog clarity (SRS Dialog) for movies and cinema-like bass enrichment (TruBass). CS-Ⅱ can enable the dialog to become clearer and more discernable in movies and it enables the bass frequencies contained in the original programming to more closely achieve low frequencies – overcoming the low frequency limitations of the speakers by full octave.

Circle Surround Ⅱ, Dialog Clarity, TruBass, SRS and ((●))® symbol are trademarks of SRS Labs, Inc.
Circle Surround Ⅱ, Dialog Clarity and TruBass technology are incorporated under license from SRS Labs, Inc.

3. POWER AMPLIFIER ADJUSTMENT

Idling Current Alignment

1. Each of the measurement points are provided with the two test points. Set a digital Voltage meter to DC voltage input, connect the meter to the test points at both contact points.
2. After the setup above, turn on the main switch.
3. Adjust variable resistors (VR41, VR42…VR71) according to the digital voltmeter readings. The target setting value is the following table for each channel.

Settings: Master Volume — Minimum
Speaker out — No Load
Top lid — OPEN

Channel	Alignment Point	Measurement Point
Front L	VR41	CN41
Center	VR61	CN61
Front R	VR51	CN51
Surround L	VR42	CN42
Surround R	VR52	CN52
Surround Back L	VR62	CN62
Surround Back R	VR71	CN71

Time Table of Idling Current Rise

After Turning ON	Ambient temperature 10 to 19 degrees centigrade	Ambient temperature 20 to 30 degrees centigrade
	Measurement Voltage	Measurement Voltage
5 min.	1.2 mV ± 0.3 mV	2.0 mV ± 0.3 mV
10 min.	1.2 mV ± 0.3 mV	2.1 mV ± 0.3 mV
20 min.	1.4 mV ± 0.3 mV	2.5 mV ± 0.3 mV
30 min.	1.6 mV ± 0.3 mV	2.7 mV ± 0.3 mV
40 min.	1.7 mV ± 0.3 mV	2.9 mV ± 0.3 mV
50 min.	1.8 mV ± 0.3 mV	3.1 mV ± 0.3 mV
60 min.	1.9 mV ± 0.3 mV	3.2 mV ± 0.3 mV

4. SERVICE MODE

Microprocessor (IC28), DSP(IC20)Version and FLD Segment Check Mode.

1. While the power is on, **MULTI**, **EXIT** and **7.1CH INPUT** buttons simultaneously more than 3 seconds.
   The FL display shows “SERVICE MODE” for 2 seconds then shows the model name.

S	E	R	V	I	C	E		M	O	D	E	
			S	R	5	5	0	0				

2. Press **MULTI** button, The software version of the microprocessor (IC28) is displayed in the format below.

V	0	4	0	6	2	4		I	U			
		Year		Month		Date			Dest.			

(Dest. : Destination)

3. Press **MULTI** button again, The software Type Number is displayed.

S	O	F	T		T	Y	P	E			X	X

(XX is displayed in Hex)

4. Press **MULTI** button again, The Code Group Type Number is displayed.

C	O	D	E		T	Y	P	E	X	X	X	X

(XXXX is displayed in Hex)

5. Press **MULTI** button again, The left half, right half and center of the label area in the FLD light on and off each other.
6. Press **MULTI** button again, The segments of the character area in the FLD flick in checker pattern.
7. Press **MULTI** button again, All the FL segments turns off.
8. Press **MULTI** button again. Every time **MULTI** button is pressed, DSP code is indicated in turn from NO.1 to NO.10.

C	D	0	1		0	1	0	2	0	1	0	1
		No.			Dev.		SIG		TYP		Ver.	

No. : DISP CODE ID Dev. : Device ID SIG. : CODE SIG ID
TYP. : CODE TYPE ID Ver. : Version

9. Press **MULTI** button again to quit this mode.

4. SERVICE MODE

Microprocessor（IC28), DSP(IC20)のVersion表示及びFL点燈を確認するモードです。

1. セットの電源を入れます。**MULTI**、**EXIT**、**7.1CH INPUT**のボタンを同時に約３秒以上押します。
   “**SERVICE MODE**”と表示が出ます。更に約２秒後に機種名が表示されます。

S	E	R	V	I	C	E		M	O	D	E	
			S	R	5	5	0	0				

2. **MULTI**ボタンを押します。マイコン（IC28）のバージョンが次のように表示されます。

V	0	4	0	6	2	4		I	U			
		Year		Month		Date			Dest.			

(Dest. : 仕向け)

3. **MULTI**ボタンを押します。マイコン（IC28）のSoftware Typeが表示されます。

S	O	F	T		T	Y	P	E			X	X

(XX: Hex数字表示)

4. **MULTI**ボタンを押します。Code Group Typeが表示されます。

C	O	D	E		T	Y	P	E	X	X	X	X

(XXXX: Hex数字表示)

5. **MULTI**ボタンを押します。FL表示の右、左、中央部分が交互に点燈を繰り返します。
6. **MULTI**ボタンを押します。FLのCharacter部分が点滅します。
7. **MULTI**ボタンを押します。FLが全消灯します。
8. **MULTI**ボタンを押します。**MULTI**ボタンを押す度にDSP Code IDがNO.1からNO.10まで順に表示されます。

C	D	0	1		0	1	0	2	0	1	0	1
		No.			Dev.		SIG		TYP		Ver.	

No. : DISP CODE ID Dev. : Device ID SIG. : CODE SIG ID
TYP. : CODE TYPE ID Ver. : Version

9. **MULTI**ボタンを押します。サービスモードは解除されます。

Note: Step4, 5 is to check if CPU software is capable of DSP code. “Software Type No” is to show what “DSP Code Group” CPU is capable of. And vice versa.
Step 8 is to manage the 16 codes for DSP.

- When the unit is once turned into Service Mode, the unit keeps this mode until the main power is turned off. (Turning into stand-by mode does not make it quit from Service Mode.) When the unit quits from Service Mode, Information in the memory is also cleared and the unit returns to the status when it is out from the factory.

Product Reset

To reset the back up memory of the unit into the default status, follow the procedure below.

1. Turn of the unit and press **7.1CH INPUT** and **MULTI** button simultaneously more than 1.5 seconds.
2. After “DEFAULT” is displayed on FLD, power is turned off once and turned of again, EEPROM is cleared to the default status, µ-com is reset and the unit returns to the normal status. (Software Serial Number will not be cleared.)

Note: When the unit is shipped from the factory, the procedure above must be done to set the unit to initial status after the tests.

Personal notes:

5. SYSTEM ERROR

When the microcomputer detects a trouble, the following information is displayed on the FLD.

- After the error contents indication, Surround Mode is initialized and returned Factory mode.
- The contents of the ERROR indication are the followings.

1. Trouble in DSP

If communication with DSP is troubled more than 2 seconds.

C	H	E	C	K		D	S	P				

Indication is keep and sound is mute.

2. Trouble in DSP Code

The trouble of DSP Code was found.

C	H	E	C	K		D	S	P		R	O	M

3. Trouble in ADC

When ADC input was chosen and CAL signal continued High about 2 seconds after the ADC Calibration start.

C	H	E	C	K		A	D	C				

4. Trouble in EEP-ROM

If data from EEPROM does not match.

C	H	E	C	K		E	2	P				

5. Trouble in EEP-ROM IF

If communication with EEPROM is troubled more than 2 seconds.

C	H	E	C	K		E	2	P		I	F	

6. Trouble in RS-232C

If communication of Panja with RS232C is troubled more than 2 seconds.

C	H	E	C	K		2	3	2	C			

7. Trouble in 5V Supply

If 5V supply to DATA DIR is troubled.

C	H	E	C	K		P	O	W	5			

8. Trouble in Protection

CPU turns off the speaker output.

P	R	O	T	E	C	T						

5. SYSTEM ERROR

製品内部での異常発生時に処理、表示を行います。主に各 Device との通信異常を検出します。

・ERROR 表示後、Surround Mode は初期化され工場出荷の状態に戻ります。

・ERROR 表示の内容は下記です。

1. DSP 異常検出表示。

DSP との通信上の不具合を約２秒検出した時。

C	H	E	C	K		D	S	P				

表示状態はそのままで音声は Mute 状態

2. DSP Code 異常検出表示。

DSP Code の異常を検出した時。

C	H	E	C	K		D	S	P		R	O	M

3. ADC 異常検出表示。

ADC 入力を選択した場合に ADC Calibration 開始後、CAL 信号が約２秒以上 High を持続した時。

C	H	E	C	K		A	D	C				

4. EEP-ROM 異常検出表示。

EEP-ROM Data の不整合を検出した時。

C	H	E	C	K		E	2	P				

5. EEP-ROM IF 異常検出表示。

EEP-ROM との通信不具合が約２秒以上生じた時。

C	H	E	C	K		E	2	P		I	F	

6. RS-232C 異常検出表示。

Panja通信時にRS-232Cとの通信不具合を約2秒以上検出した時。

C	H	E	C	K		2	3	2	C			

7. 5V 異常検出表示。

DATA DIR. の異常を検出した時。

C	H	E	C	K		P	O	W	5			

8. Protection 信号異常検出表示。

Speaker からを出力を止めます。

P	R	O	T	E	C	T						

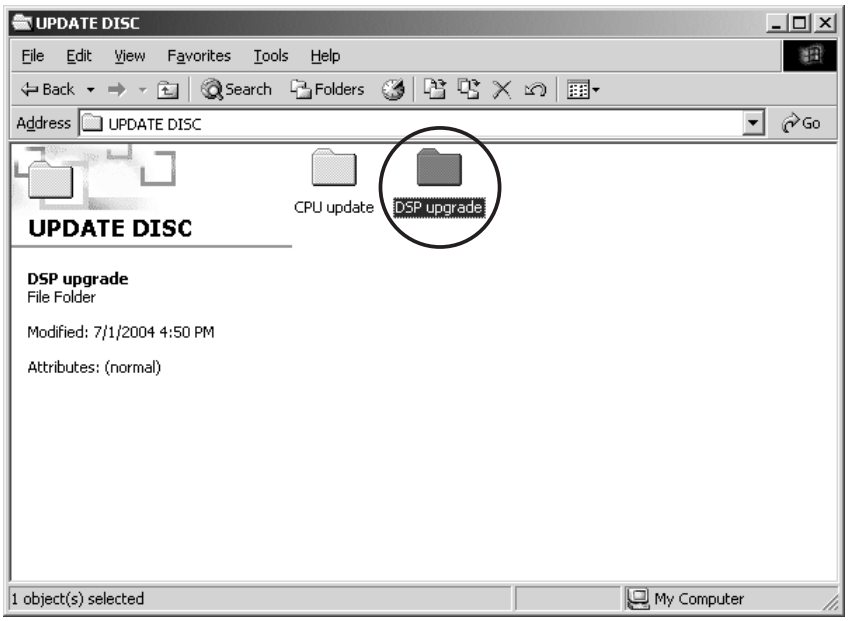
6. UPDATE FIRMWARE

Software for CPU and DSP can be updated.
Have update application software. (“UpgradeDSP.exe” and “H8Download.exe”)
There are two mode of download, regarding to the target of software as bellow.

Mode 1: Update DSP’s software to 4M Flash-ROM.
  This mode is to update the software for DSP.
  The target devise is 4M Flash-ROM (IC20) on CUP11706Z (DSP PCB).
  HT-AS2000 needs to be set update condition, by three front keys.
Mode 2: Update CPU’s software to internal Flash-ROM.
  This mode is to update the software for DSP.
  The target devise is internal flash ROM of CPU (IC28) on CUP11706Z (DSP PCB).
  HT-AS2000 needs to be set to writing condition, by pushing internal switch from back-panel.
The following items are required for updating.
  RS232C Dsub-9 pin cable (female to female/Straight type)
  Windows PC (98, NT, ME, 2000) with RS-232C port.
  Update software to CPU.
  Update software to DSP.
Use RS232C Dsub-9 pin cable (female to female/Straight type) to connect PC and the unit.
COM port on PC needs to be set by dialog box for each program. COM port can be set from COM1 to COM5.

Download Firmware for DSP (Mode 1)

1. Put the “DSP upgrade” folder into anywhere on your PC’s hard disc.



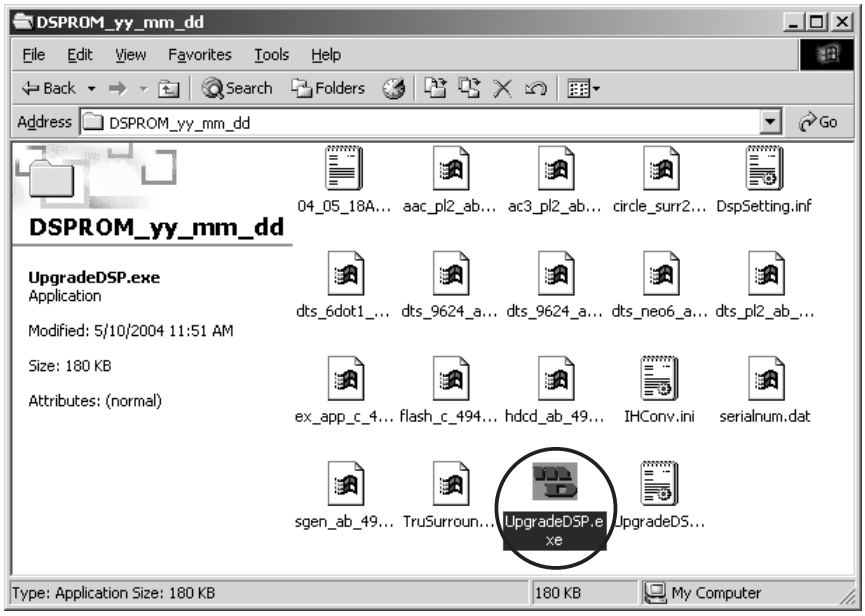
2. Connect PC and the unit with the RS-232C cable.

3. Turn on the unit.

4. Press **ENTER**, **MUTE** and **T-MODE** buttons simultaneously more than 5 seconds to turn the unit into Loading Mode.

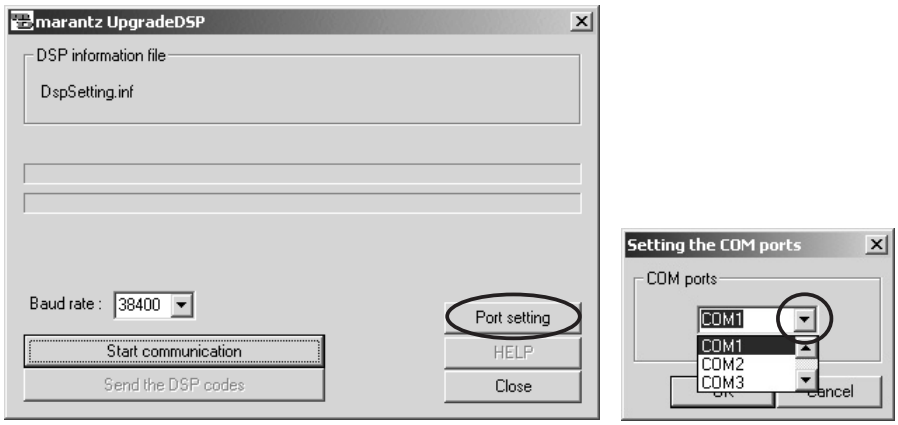
5. “LOADING MODE” will be shown on FLD.

6. Launch “UpgradeDSP.exe” on PC.

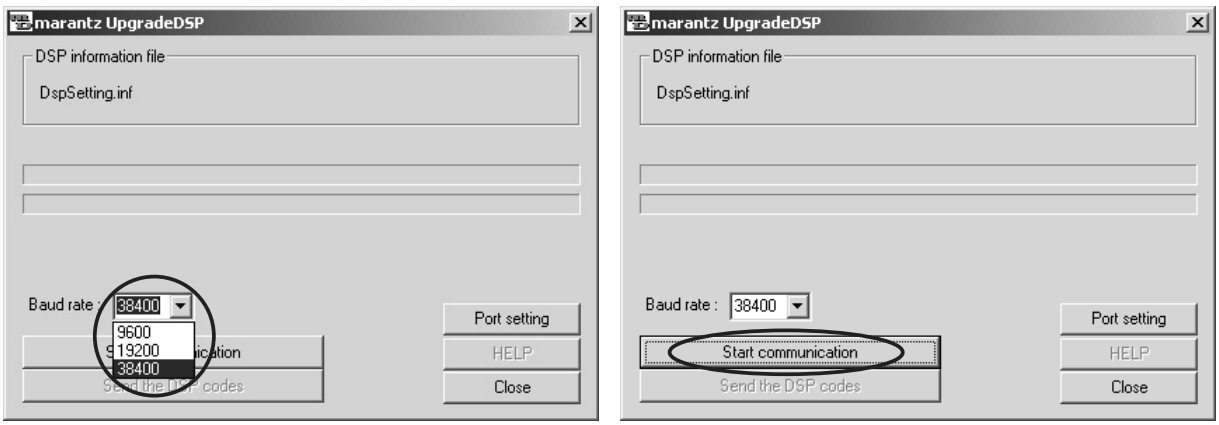


Note: yy_mm_dd is release date of software.

7. Click **Port setting**, and select the COM Port No.

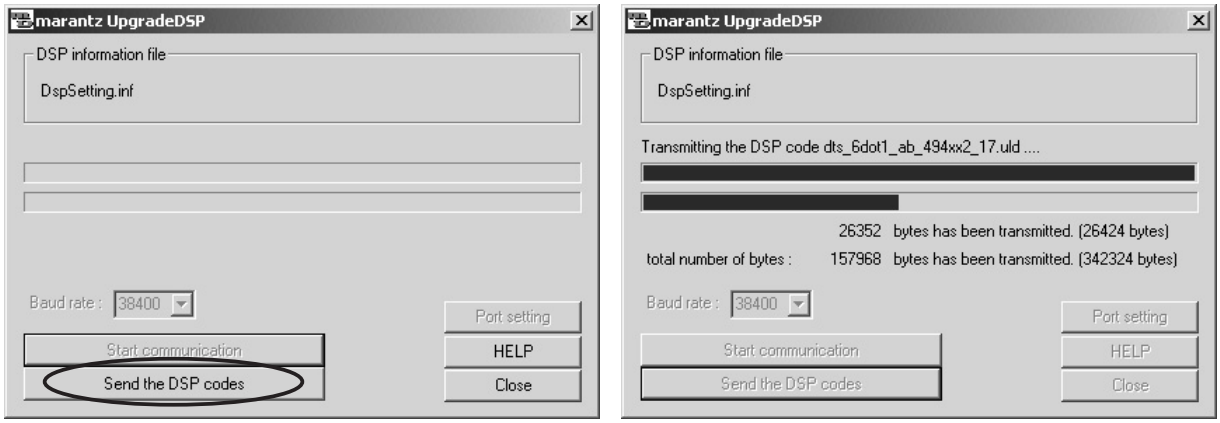


8. Set the Baud Rate to 38400 then click **Start communication** button.



9. If the connection is made successfully, a dialog box saying “Success to connect” appears and “CONNECTED” is displayed on FLD.

10. Click **Send the DSP codes** button on the dialog box. Progress status of updating will be shown on PC and LOADING is displayed on FLD.

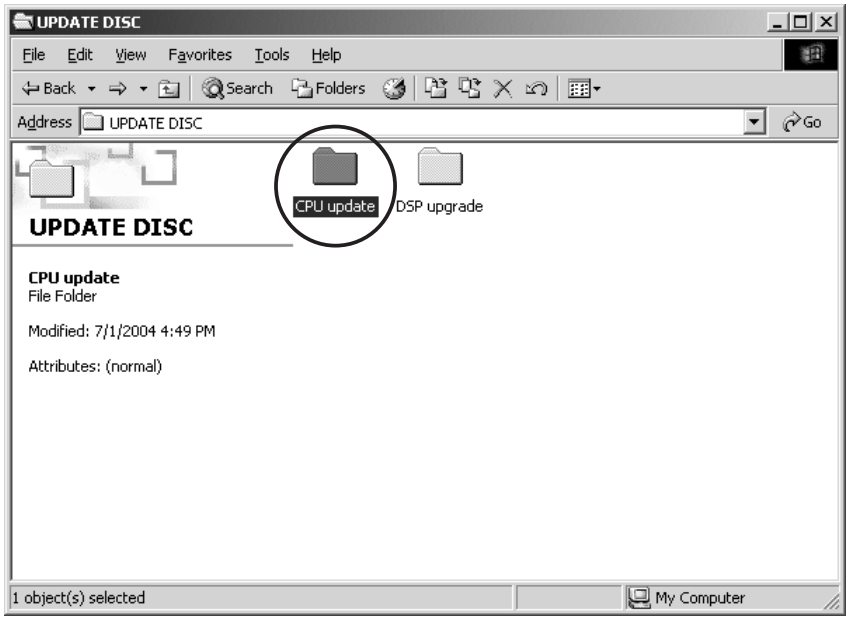


11. If updating is completed successfully, “COMPLETED” is displayed on FLD. And a dialog box saying “Finished the DSP code transmitting” appears. Click **OK** and then Application is closed automatically.

12. Turn off the unit.

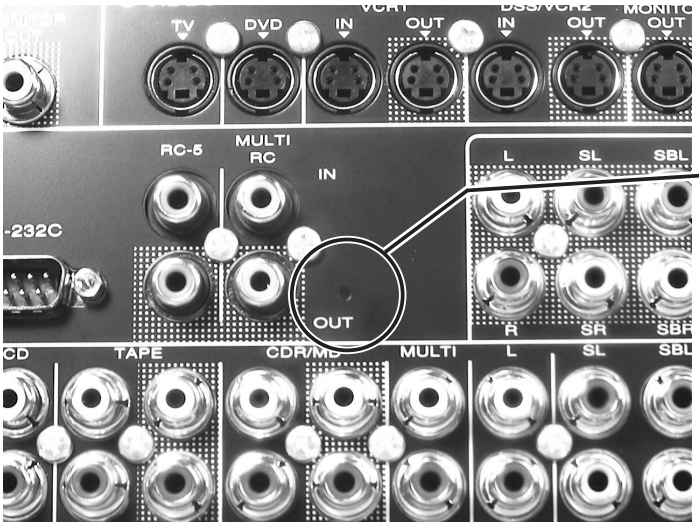
Download Firmware for CPU (Mode 2)

1. Put the “CPU update” folder into anywhere on your PC’s hard disc.



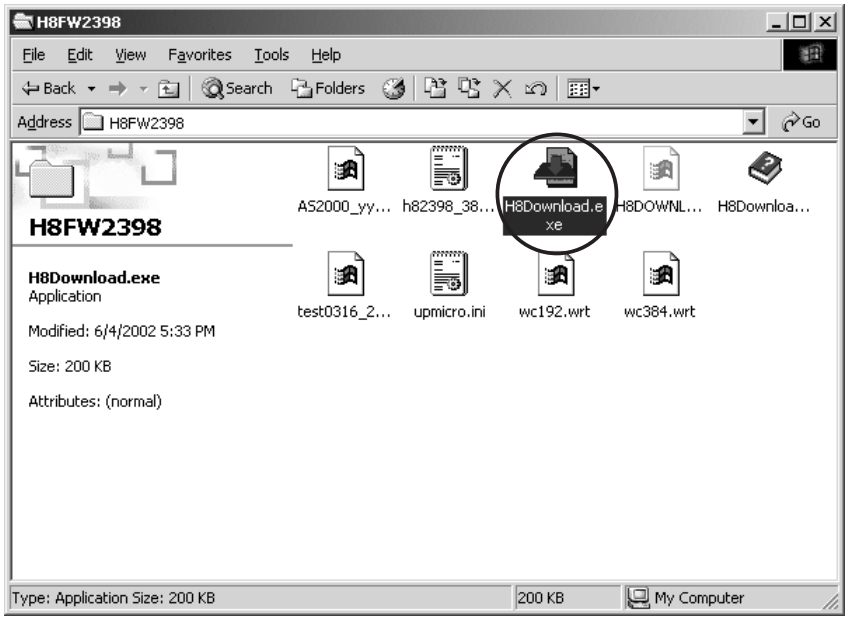
2. Connect PC and the unit with the RS-232C cable.

3. Insert a thin rot to the hole and push the switch (SW10) inside to turn on the switch.

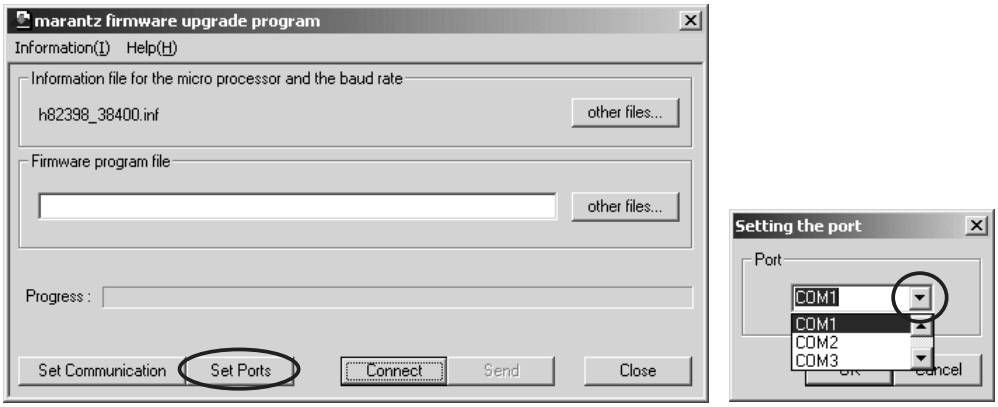


4. Turn on the power of the unit.
   Note: When the unit is into boot mode, stand-by LED is not lights up.

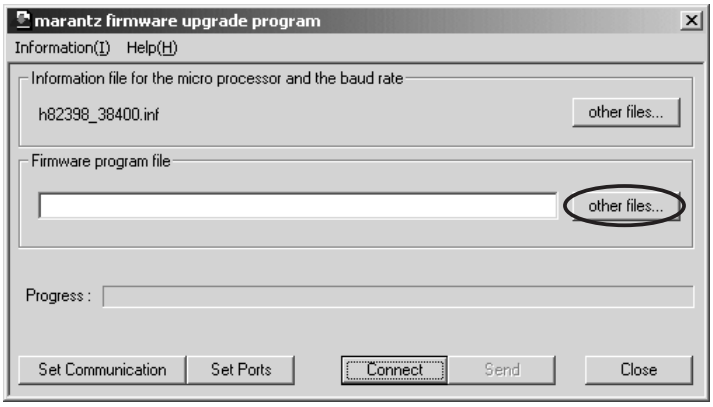
5. Launch “H8Download.exe” on PC.

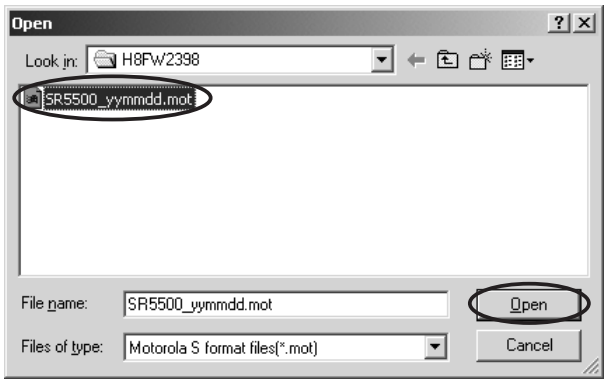


6. Click **Set Ports** , and select the COM Port No.

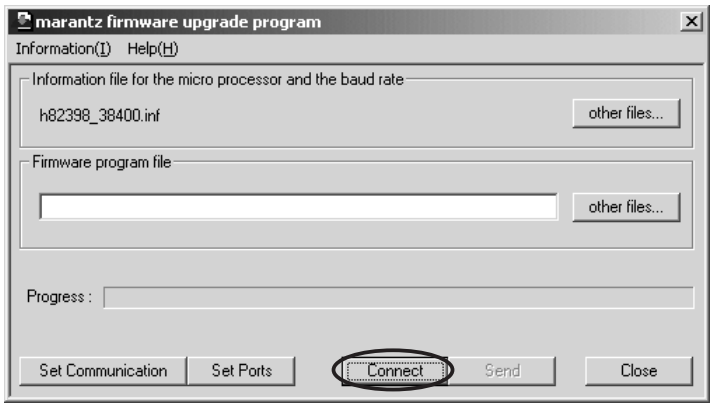


7. Click **other files...** button in the dialog box to specify the file (SR5500_yymmdd.mot) to be uploading. yymmdd in filename is release date of software.

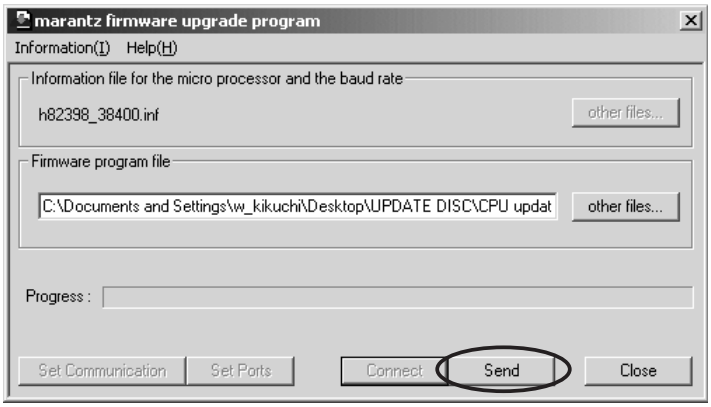




8. Click **Connect** button. If the connection with the H8 µ-P is successfully made, a dialogue box saying “Success to the H8 micro processor connection” appears. If the connection fails, error message will appear.

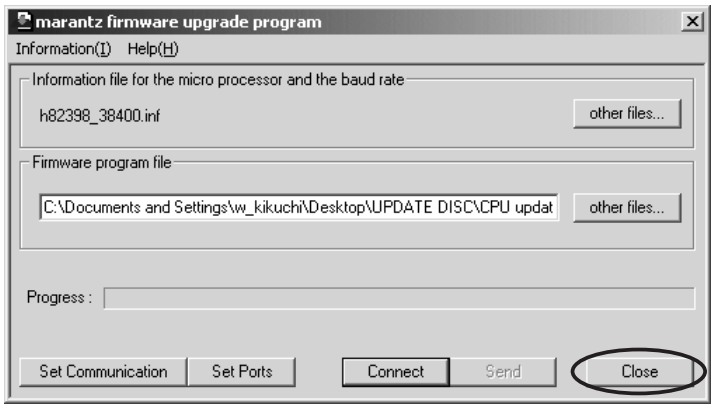


9. Click **Send** button to start update.



10. If the firmware is updated successfully, a dialog box saying “Finished the firmware program sending” appears.

11. Click **CLOSE** button to close the application.



12. Disconnect Mains power cord.

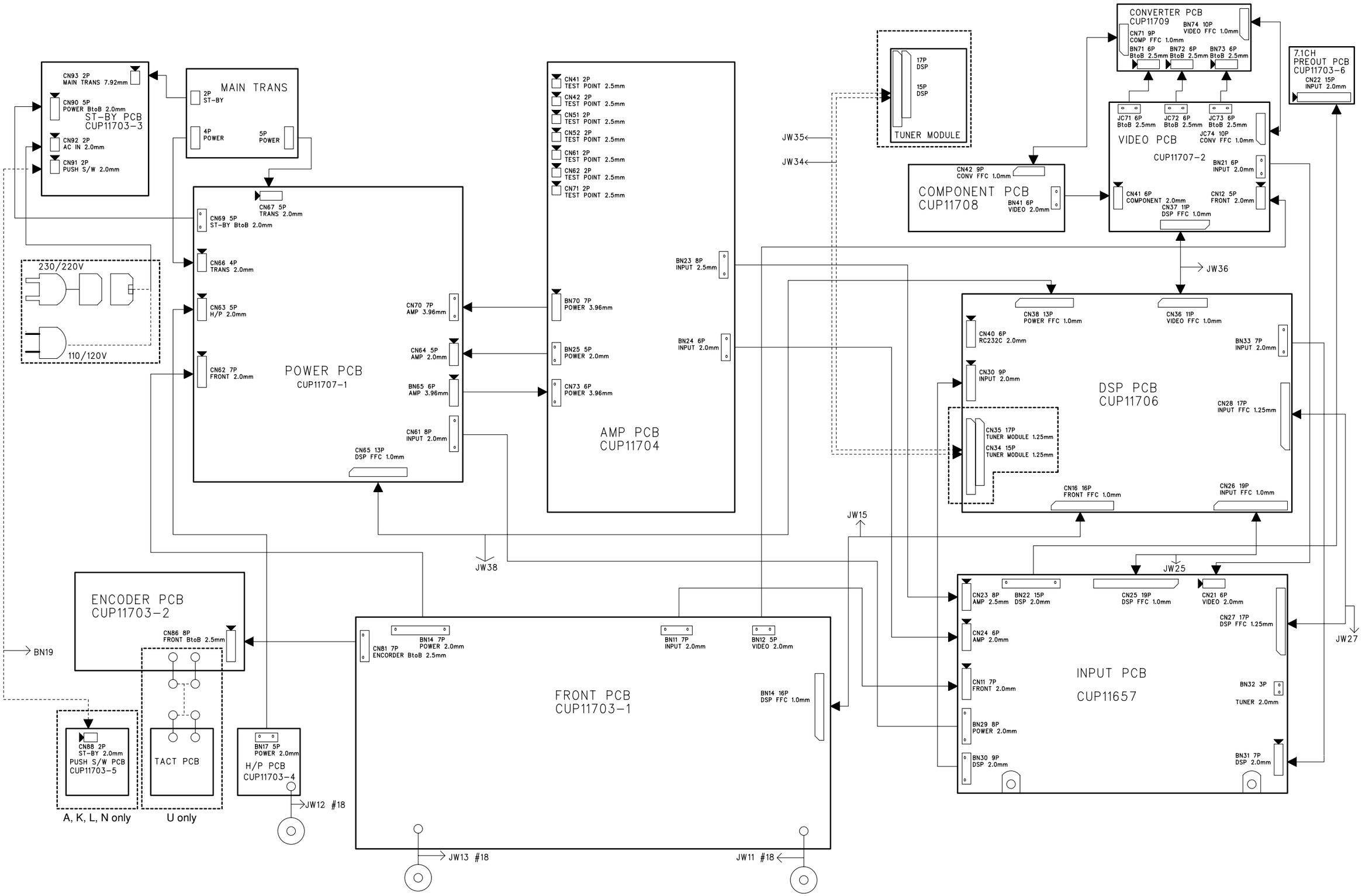
13. Turn off the internal switch that has been turned on at step 3.

14. Turn on the unit.

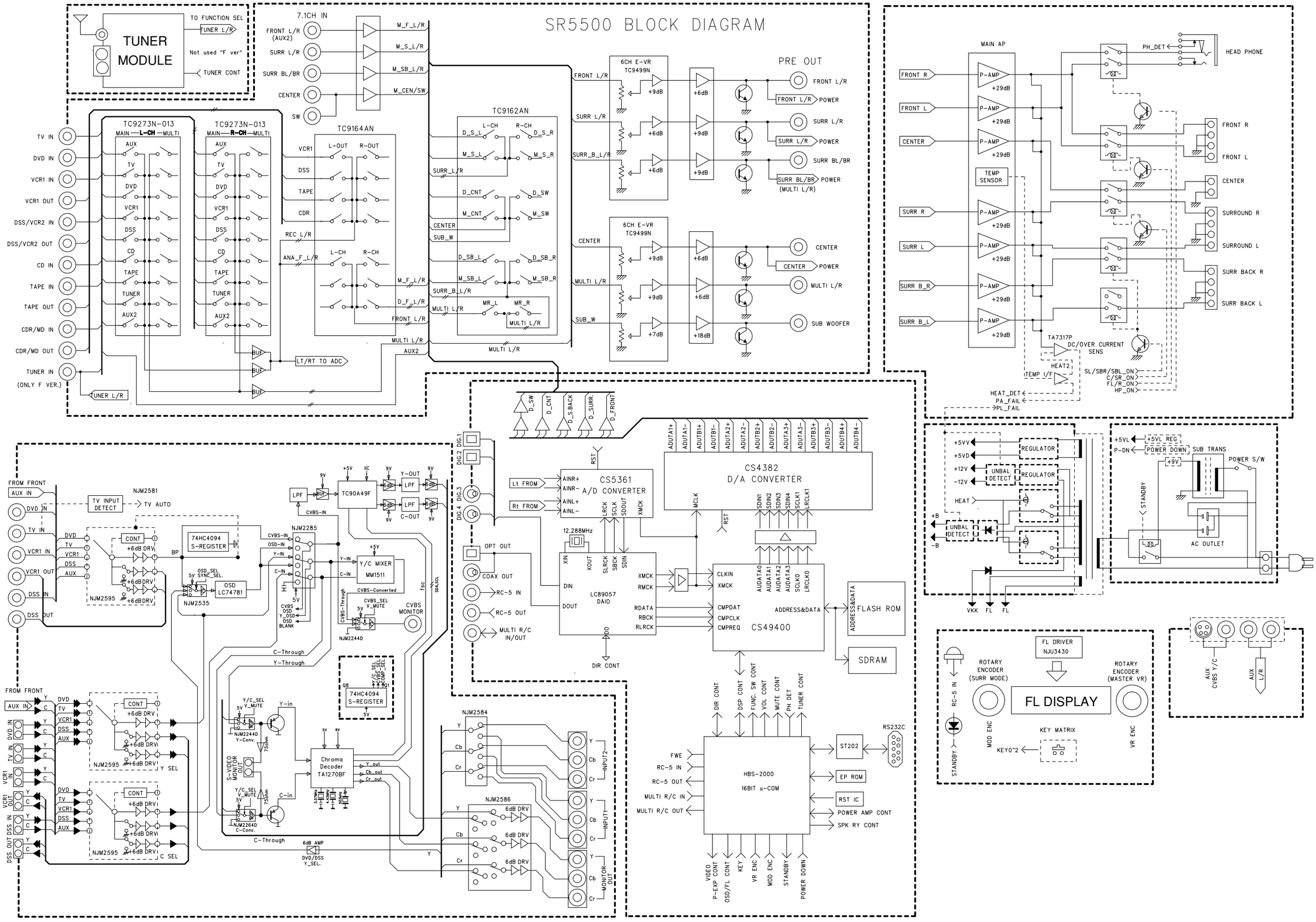
Firmware Version Check

To check the versions of the firmware, see “Microprocessor (CPU), DSP Version and FLD Segment Check Mode” in “SERVICE MODE” section.

7. WIRING DIAGRAM

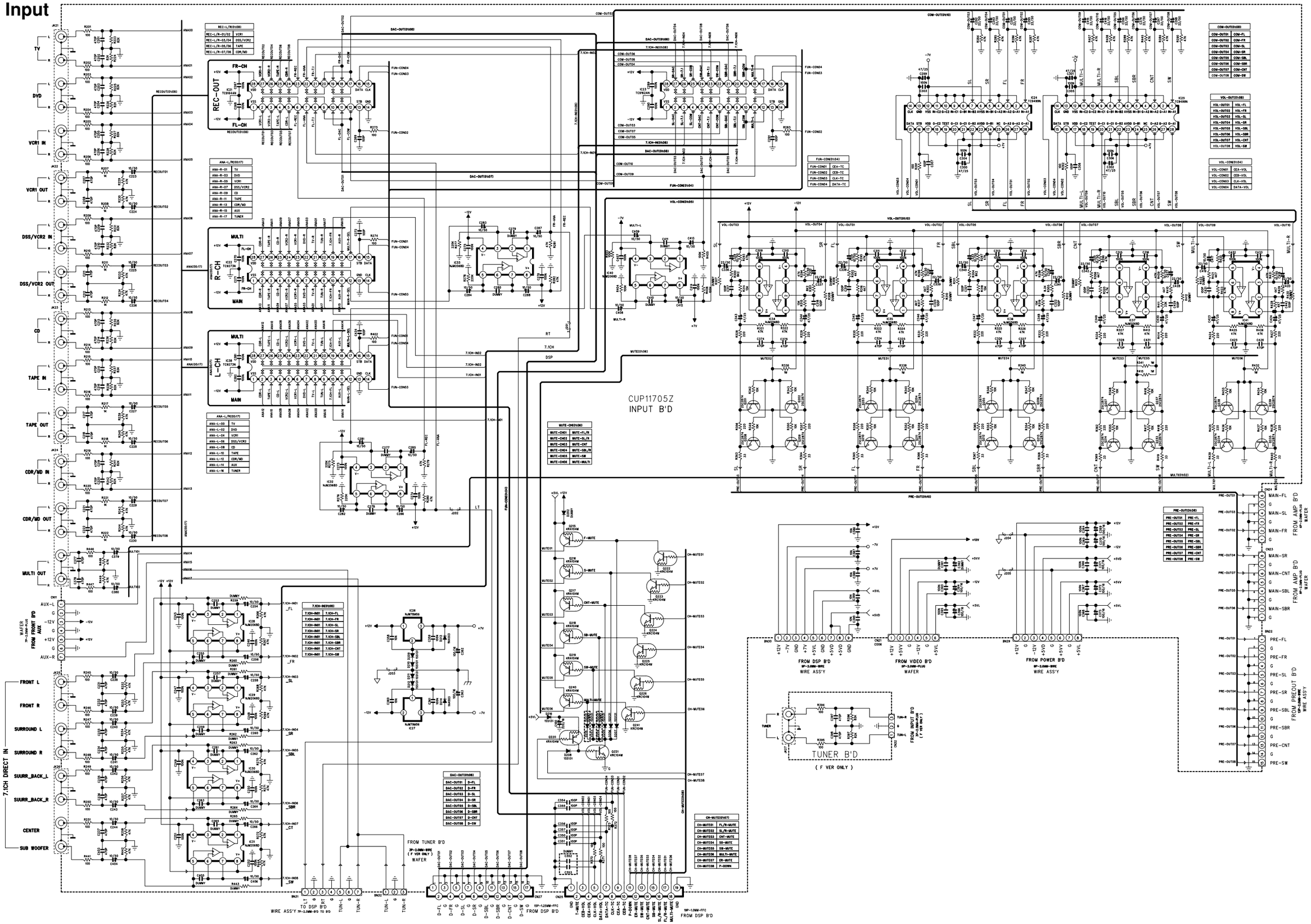


8. BLOCK DIAGRAM

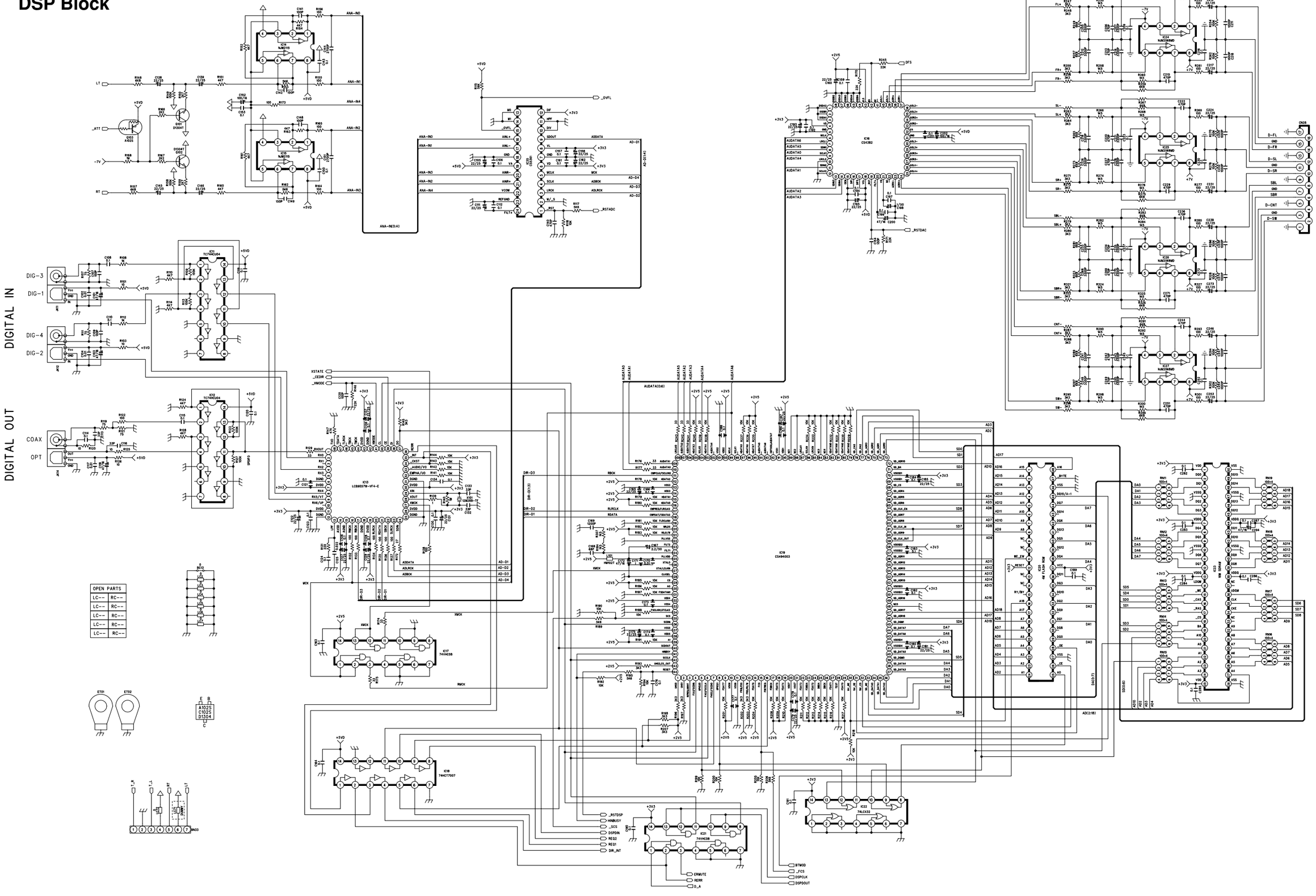


9. SCHEMATIC DIAGRAM

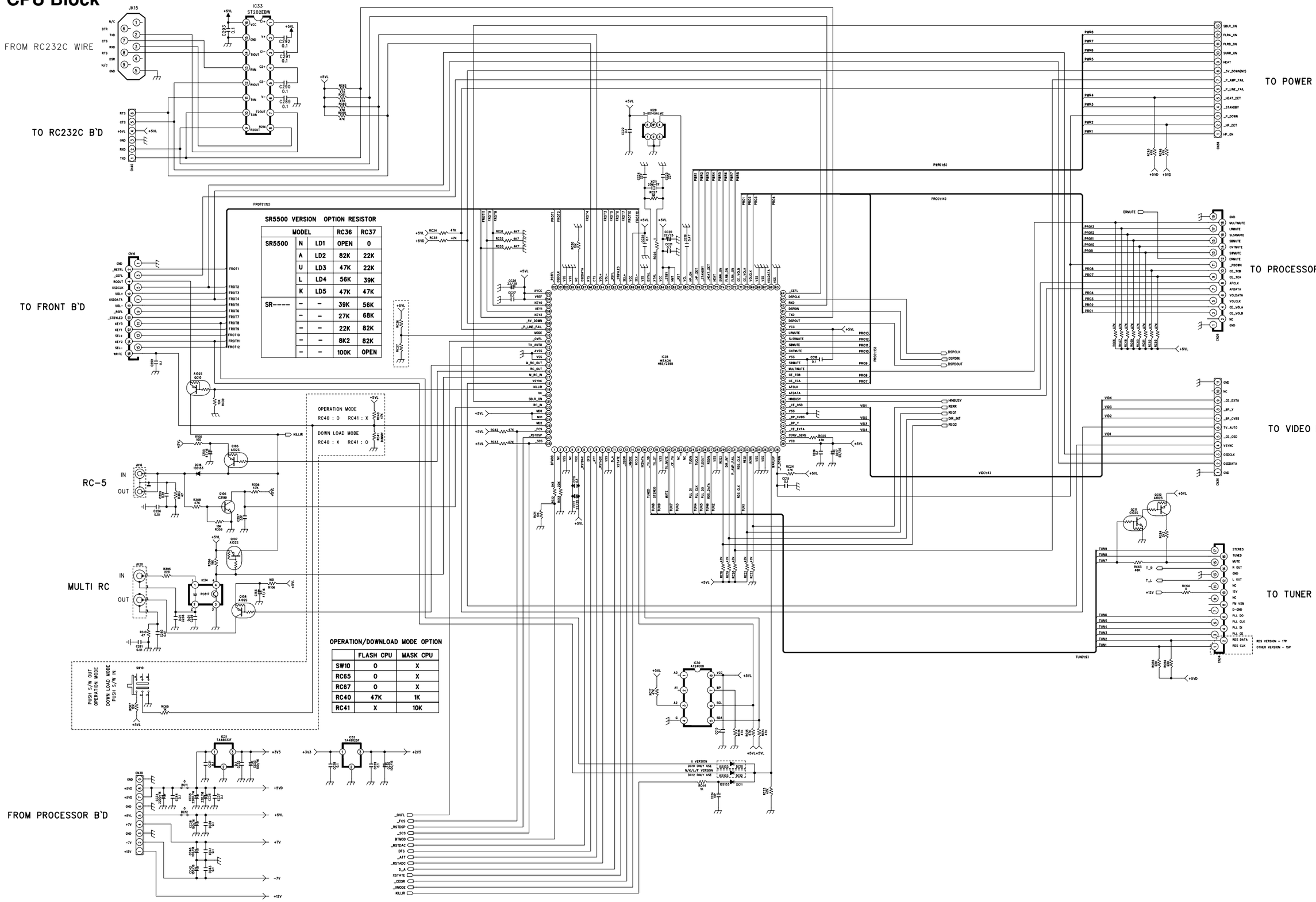
Input



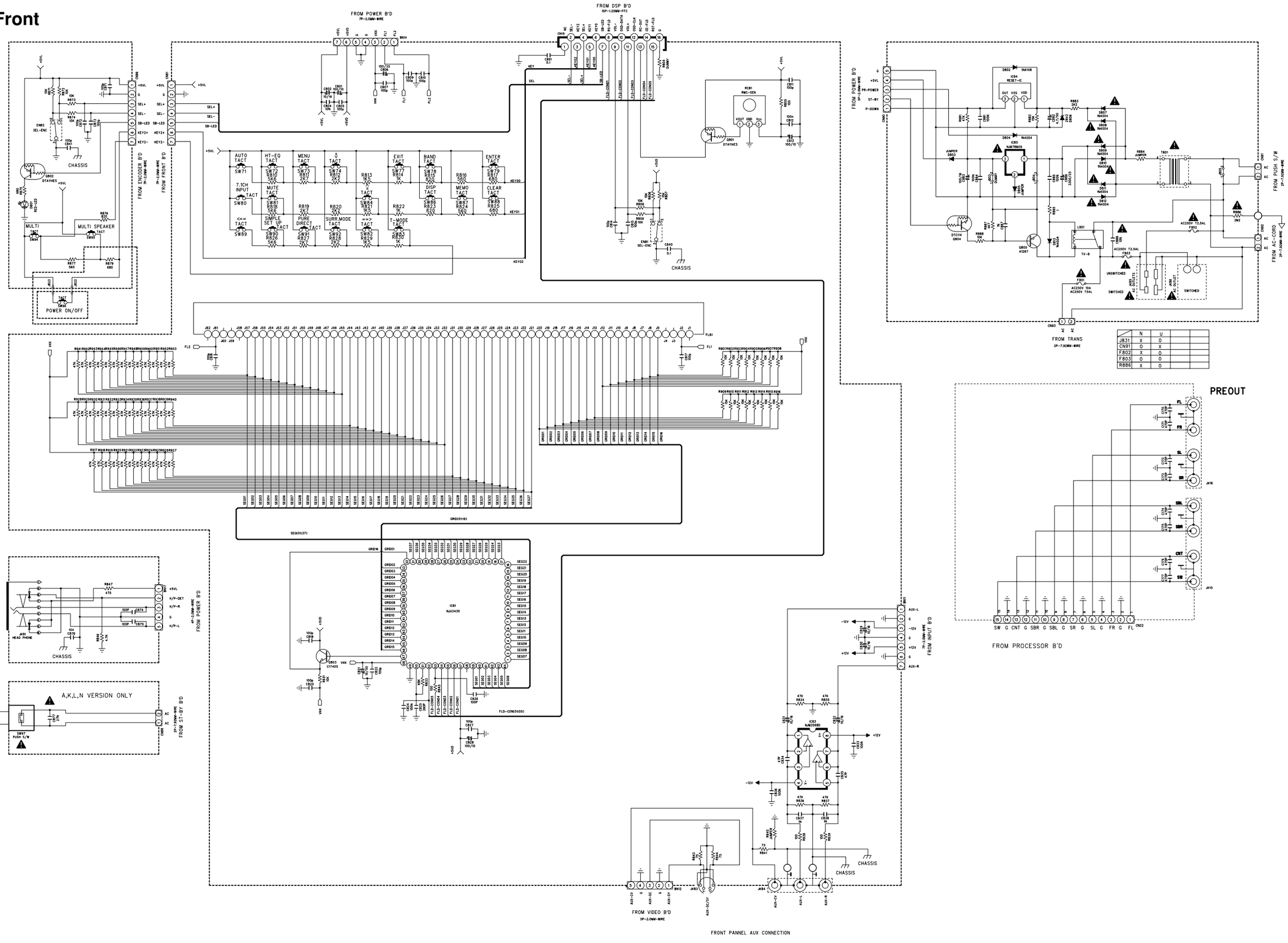
DSP Block


DIGITAL IN
DIG-3
DIG-1
DIG-4
DIG-2
DIGITAL OUT
COAX
OPT
OPEN PARTS
LC-- RC--
LC-- RC--
LC-- RC--
LC-- RC--
LC-- RC--
ANA-IN0
ANA-IN1
ANA-IN4
ANA-IN2
ANA-IN3
ANA-IN[0:4]
AD-D1
AD-D4
AD-D3
AD-D2
AD-D[1:4]
TO PROCESSOR B'D
D-FL
D-FR
D-SL
D-SR
D-CNT
D-SW
SBL
SBR
GND
DFS
_RSTDAC
_RSTDSP
HINBUSY
_SCS
DSPDIN
REQ2
REQ1
DIR_INT
ERMUTE
RERR
D_A
BTMOD
_FCS
DSPCLK
DSPDOUT
XSTATE
_CEDIR
_KMODE
XMCK
RMCK
MCK
ADDATA
ADLRCK
ADBCK
DIR-D3
DIR-D2
DIR-D1
RLRCLK
RDATA
AUDATA[0:6]
SD[0:7]
AD[0:17]
DA[0:7]
SDO[0:3]
ADC[2:18]

CPU Block

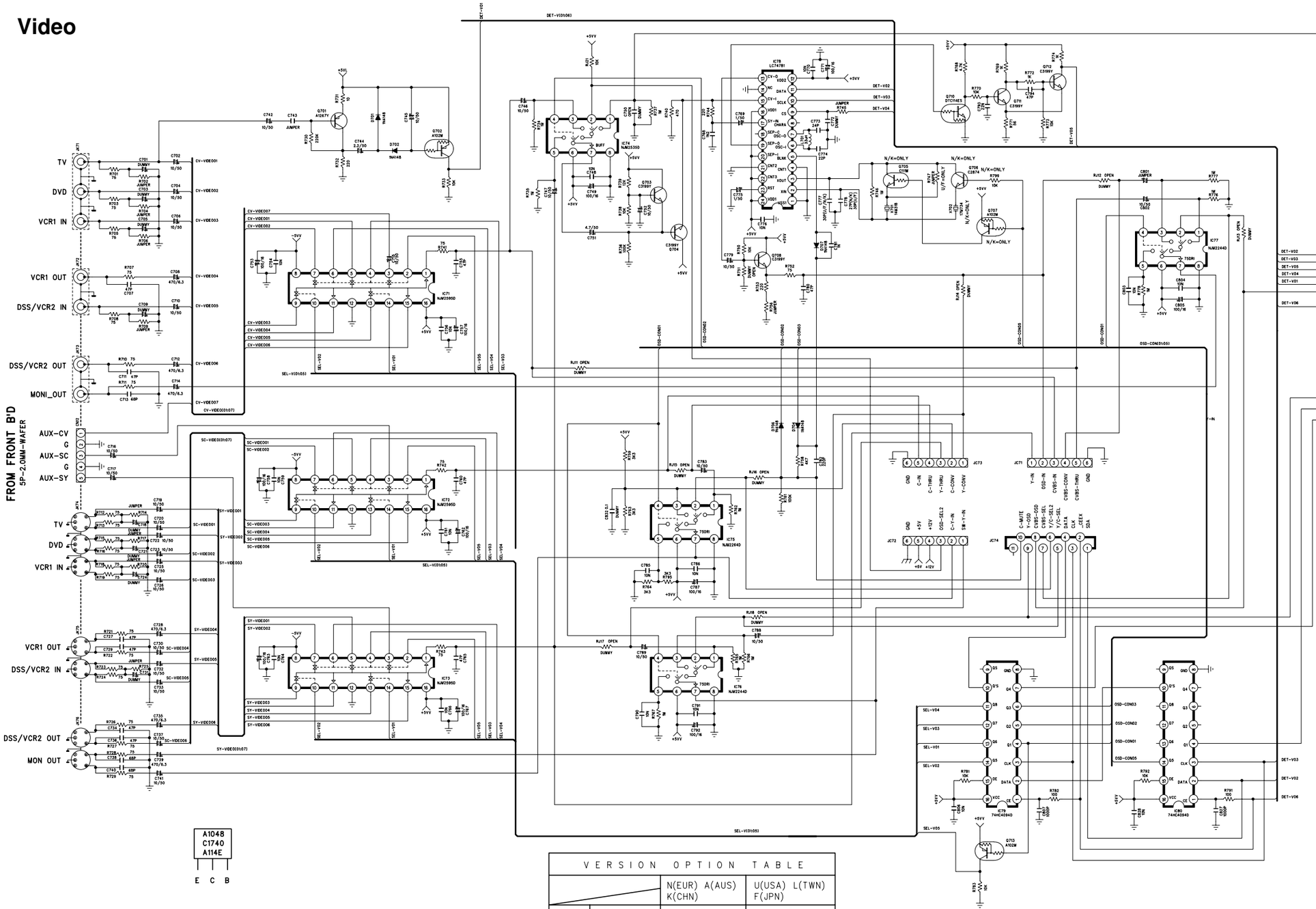

FROM RC232C WIRE
TO RC232C B`D
TO FRONT B`D
RC-5
MULTI RC
FROM PROCESSOR B`D
TO POWER B`D
TO PROCESSOR B`D
TO VIDEO B`D
TO TUNER B`D
SR5500 VERSION OPTION RESISTOR
MODEL
RC36
RC37
SR5500
N
LD1
OPEN
0
A
LD2
82K
22K
U
LD3
47K
22K
L
LD4
56K
39K
K
LD5
47K
47K
SR----
39K
56K
27K
68K
22K
82K
8K2
82K
100K
OPEN
OPERATION MODE
RC40 : O RC41 : X
DOWN LOAD MODE
RC40 : X RC41 : O
PUSH S/W OUT
OPERATION MODE
DOWN LOAD MODE
PUSH S/W IN
OPERATION/DOWNLOAD MODE OPTION
FLASH CPU
MASK CPU
SW10
0
X
RC65
0
X
RC67
0
X
RC40
47K
1K
RC41
X
10K

Front



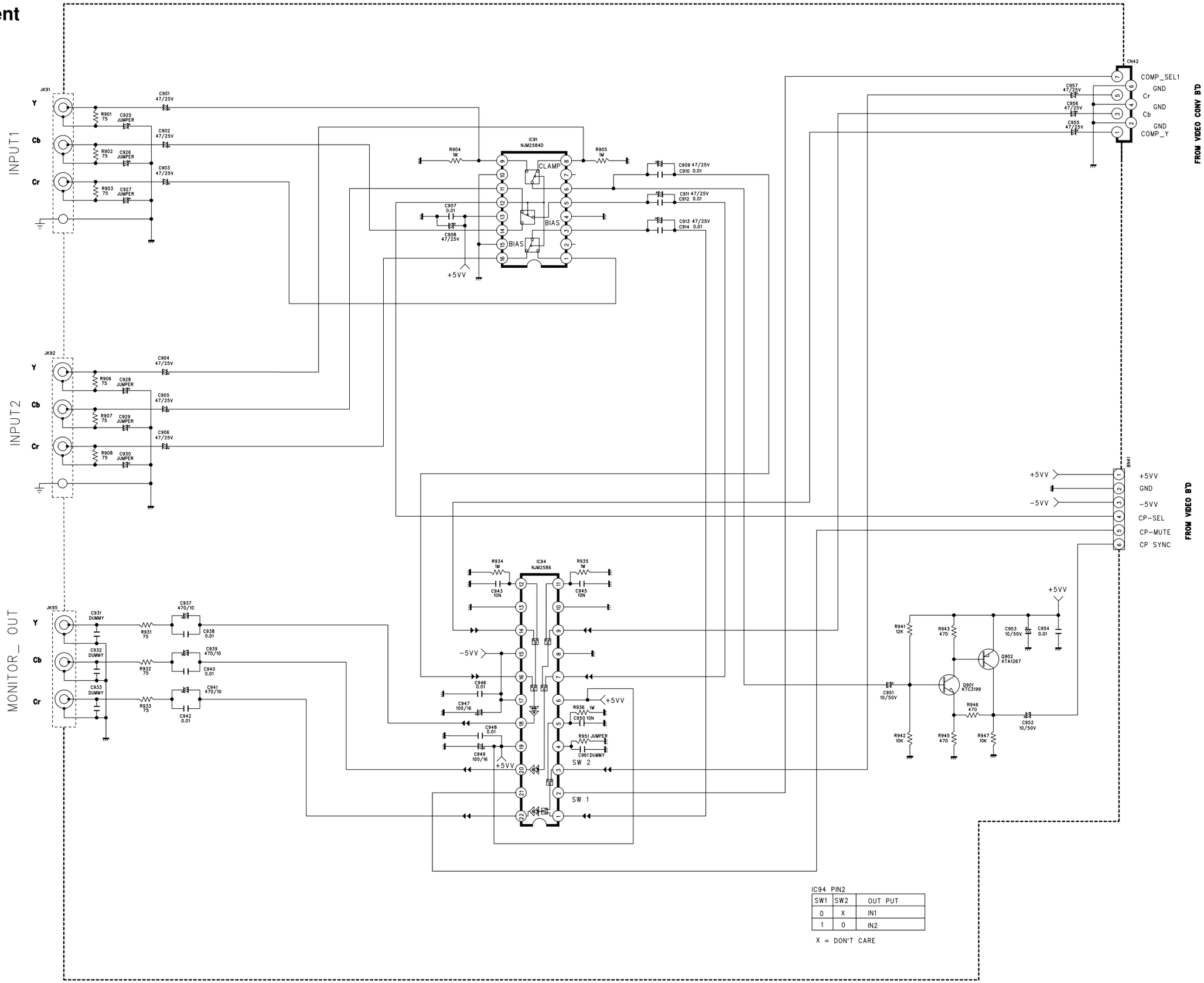
	N	U		
J831	X	0		
CN91	0	X		
F802	X	0		
F803	0	0		
RB86	X	0		

Video



VERSION OPTION TABLE			
		N(EUR) A(AUS) K(CHN)	U(USA) L(TWN) F(JPN)
C777	LOAD CAP	30p	30p
C778	LOAD CAP	27p	30p
Q705	KRC111M	○	×
Q706	KRC111M	○	×
Q707	KRA102M	○	×
R747	JUMPER	×	○
X702	17.7344MHz	○	×

Component

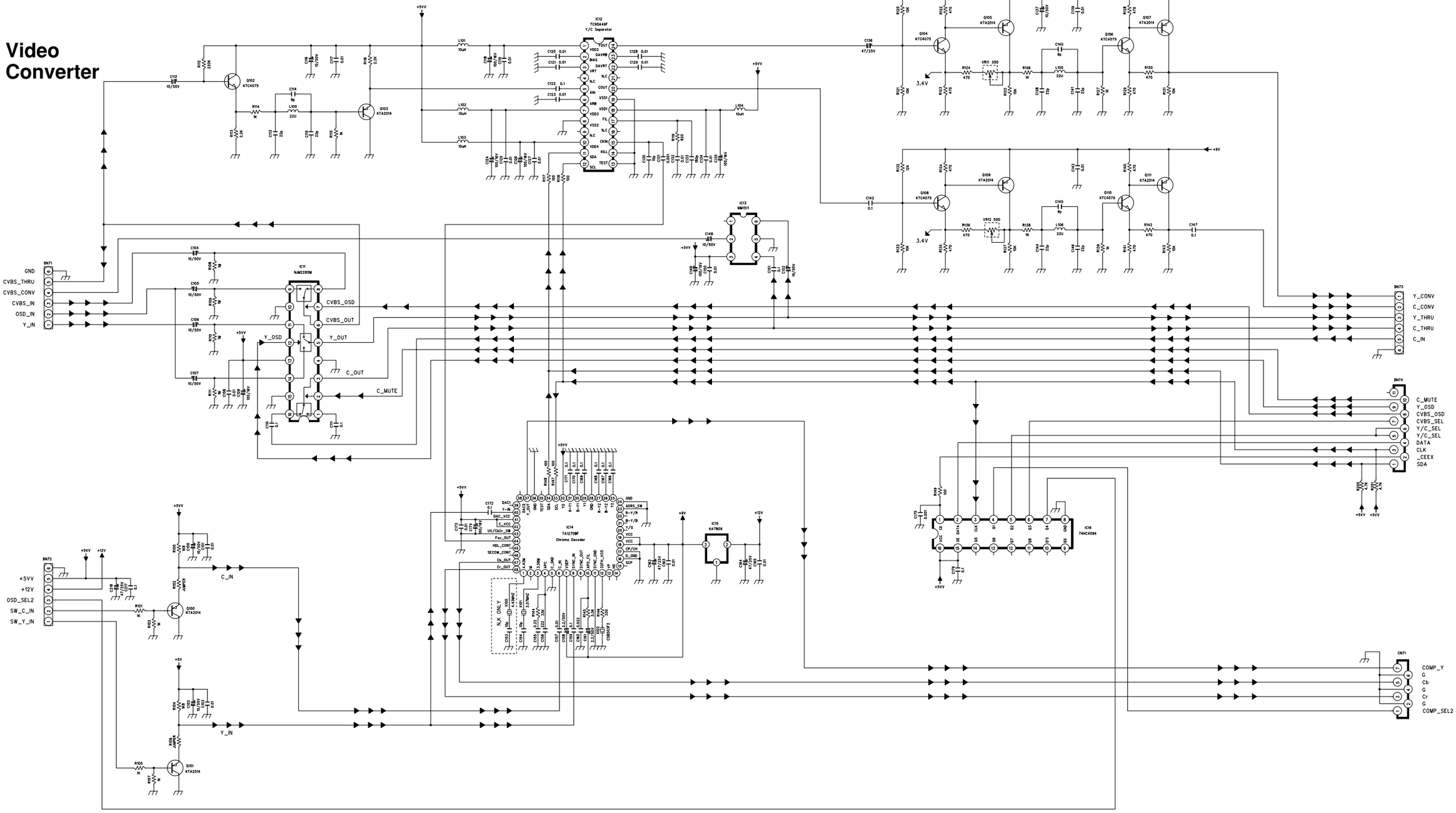


IC94 PIN2

SW1	SW2	OUT PUT
0	X	IN1
1	0	IN2

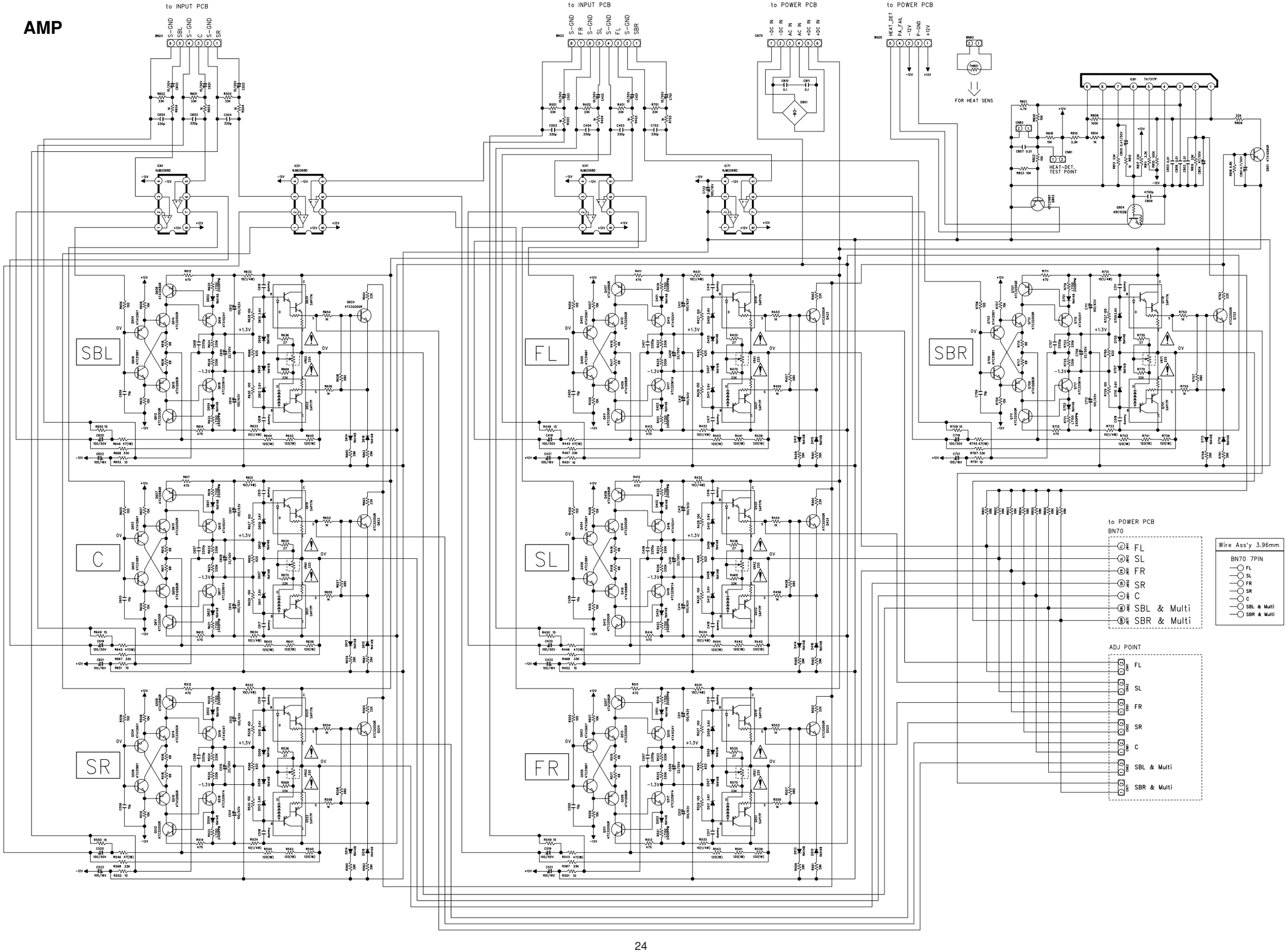
X = DON'T CARE

Video Converter

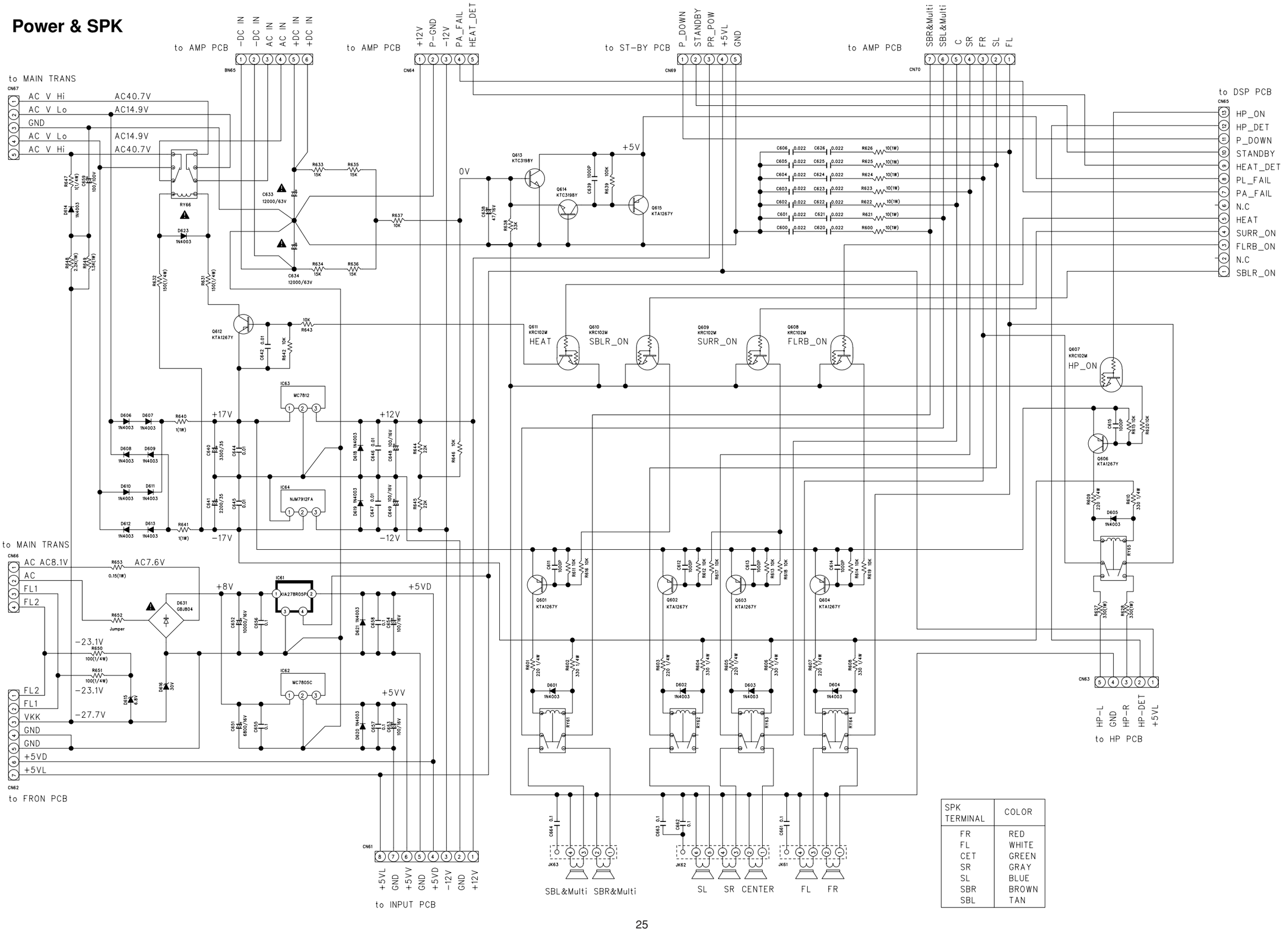


F B
C4075
A2014
C

AMP


to INPUT PCB
to INPUT PCB
to POWER PCB
to POWER PCB
BN24 S-GND SBL S-GND C S-GND SR
BN23 S-GND FR S-GND SL S-GND FL S-GND SBR
CN73 -DC IN -DC IN AC IN AC IN +DC IN +DC IN
BN25 HEAT_DET PA_FAIL -12V P-GND +12V
BN82
TH901
FOR HEAT SENS
IC81 TA7317P
HEAT-DET, TEST POINT
IC61 NJM2068D
IC51 NJM2068D
IC41 NJM2068D
IC71 NJM2068D
SBL
FL
SBR
C
SL
SR
FR
to POWER PCB
BN70
FL
SL
FR
SR
C
SBL & Multi
SBR & Multi
Wire Ass'y 3.96mm
BN70 7PIN
FL
SL
FR
SR
C
SBL & Multi
SBR & Multi
ADJ POINT
FL
SL
FR
SR
C
SBL & Multi
SBR & Multi

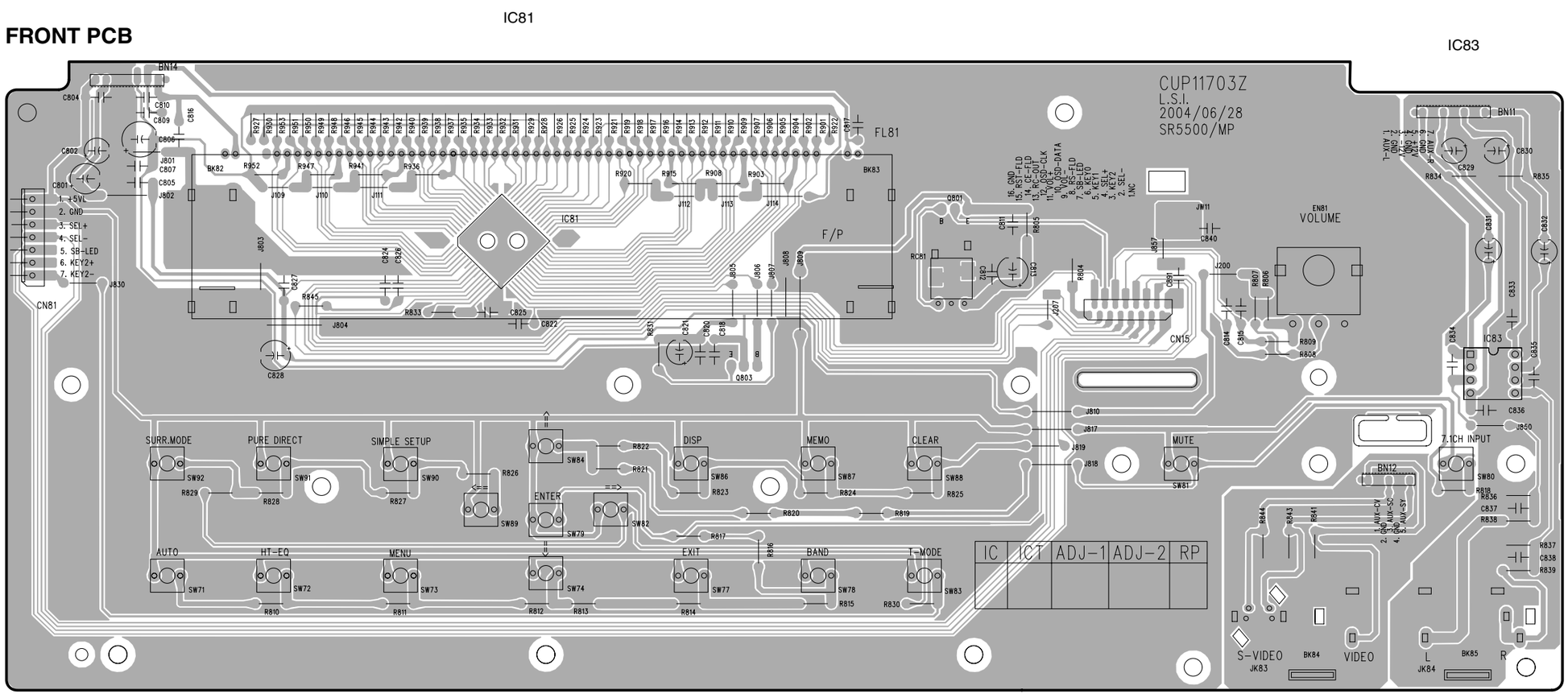
Power & SPK



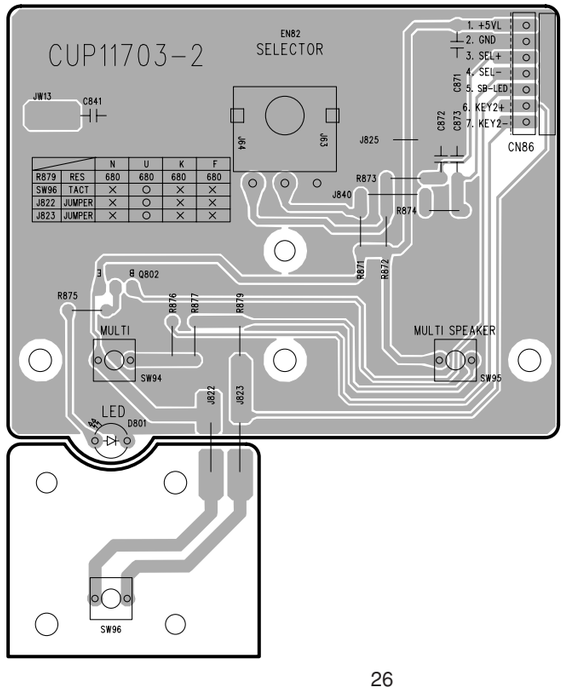
SPK TERMINAL	COLOR
FR	RED
FL	WHITE
CET	GREEN
SR	GRAY
SL	BLUE
SBR	BROWN
SBL	TAN

10. PARTS LOCATION

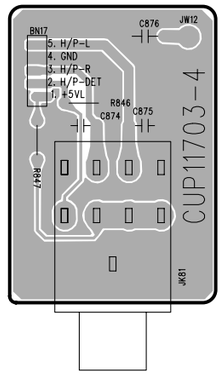
FRONT PCB



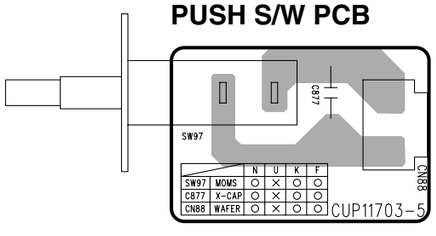
ENCODER PCB



H/P PCB



PUSH S/W PCB



Q221 Q224 Q222 Q241
Q226 Q225 Q223

Q219 Q218 Q216
Q217 Q215 Q240

Q239 Q235
Q238 Q234

Q237 Q233
Q207 Q214

Q206 Q213
Q205 Q221

Q204 Q211
Q203 Q210

Q202 Q209
Q201 Q208

IC38

IC21 IC33

IC22 IC32

IC40

IC23

IC25

IC24

IC41

IC37

IC36

IC35

IC34

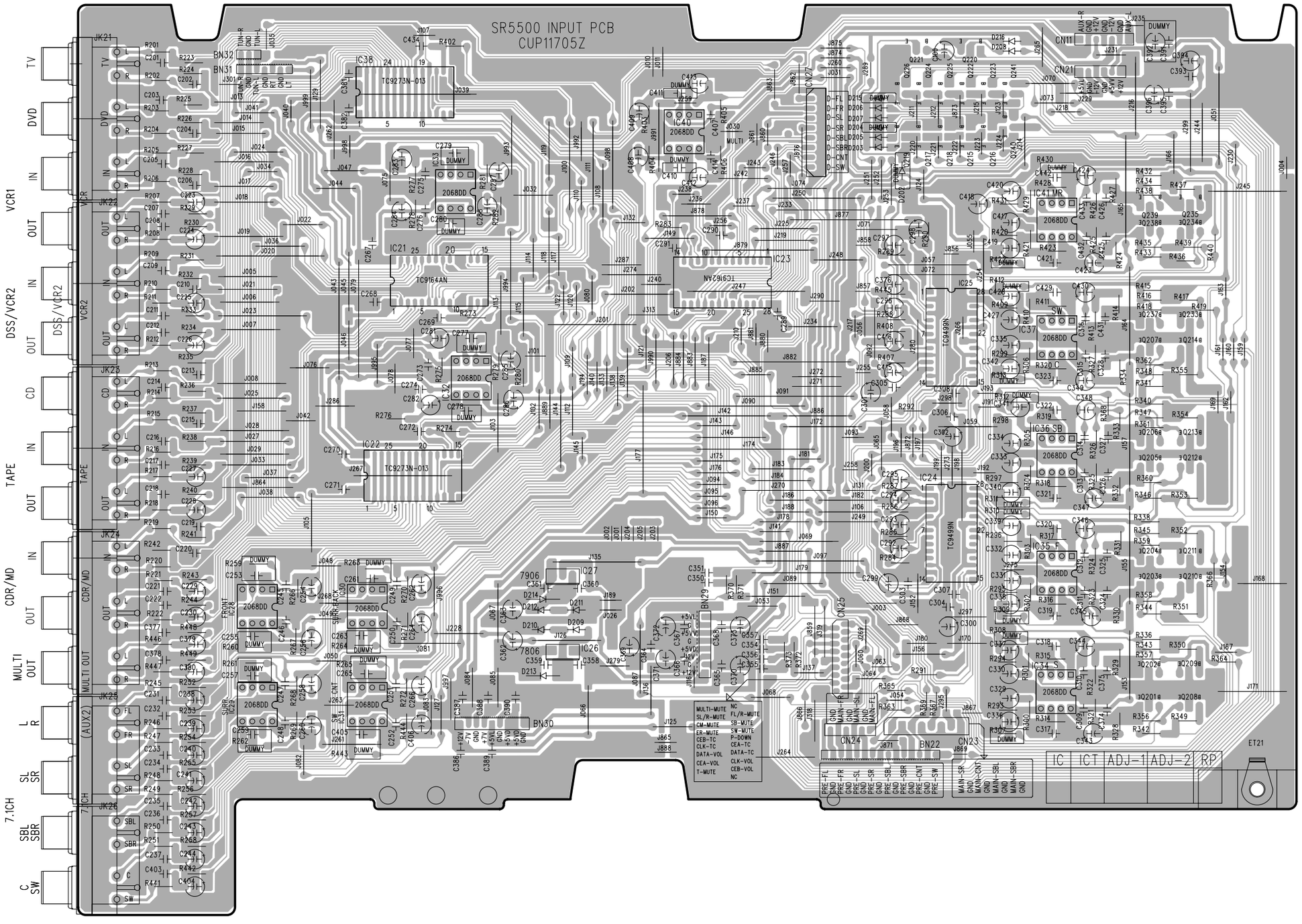
IC28 IC30

IC29 IC31

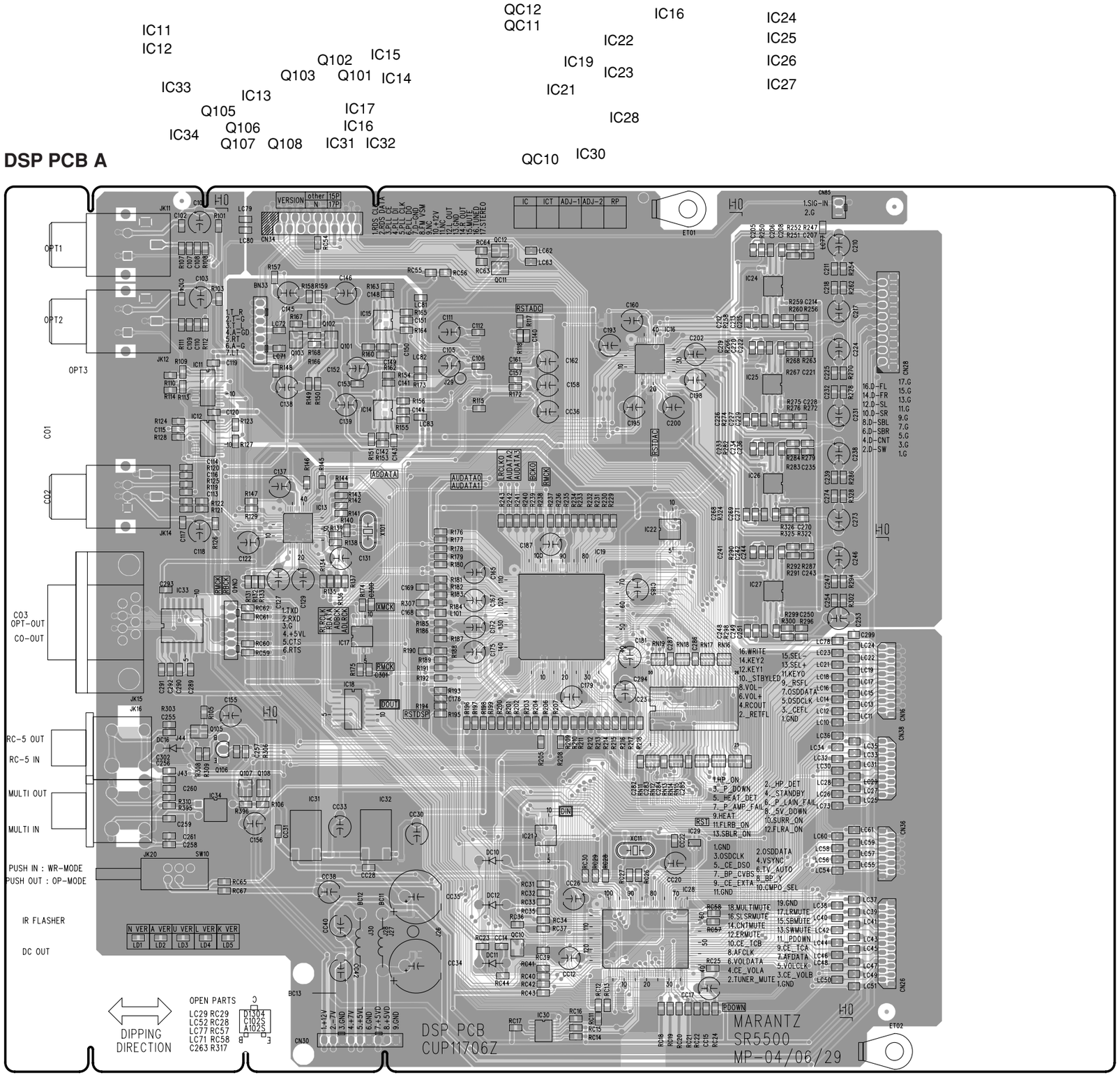
IC27

IC26

INPUT PCB



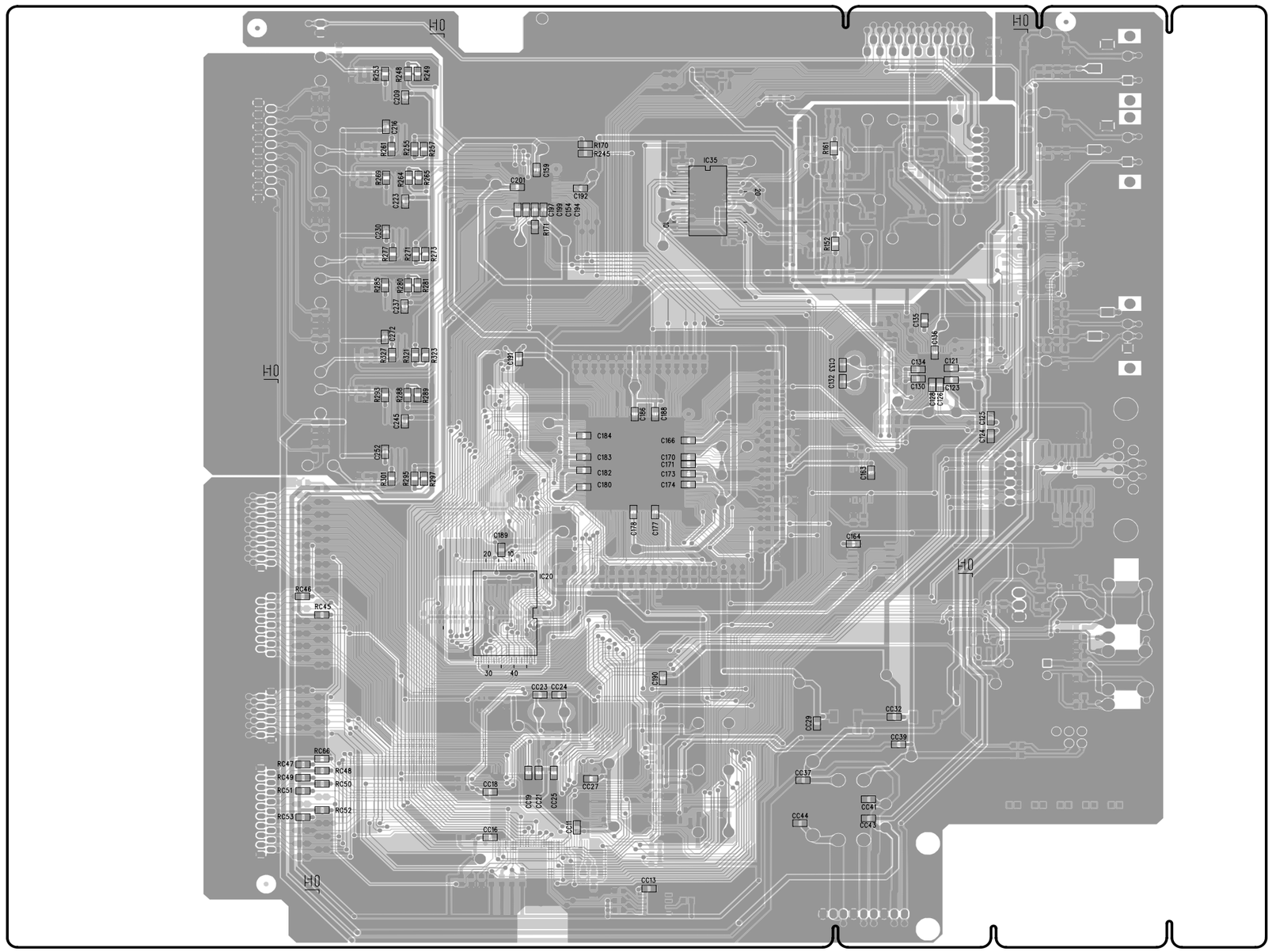
DSP PCB A


IC11
IC12
IC33
IC13
Q105
IC34
Q106
Q107
Q108
Q102
IC15
Q103
Q101
IC14
IC17
IC16
IC31
IC32
QC12
QC11
IC16
IC22
IC19
IC23
IC21
IC28
QC10
IC30
IC24
IC25
IC26
IC27
OPT1
OPT2
OPT3
CO1
CO2
CO3
OPT-OUT
CO-OUT
RC-5 OUT
RC-5 IN
MULTI OUT
MULTI IN
PUSH IN : WR-MODE
PUSH OUT : OP-MODE
IR FLASHER
DC OUT
DIPPING DIRECTION
OPEN PARTS
LC29 RC29
LC52 RC28
LC77 RC57
LC71 RC58
C263 R317
DSP PCB
CUP11706Z
MARANTZ
SR5500
MP-04/06/29

IC35

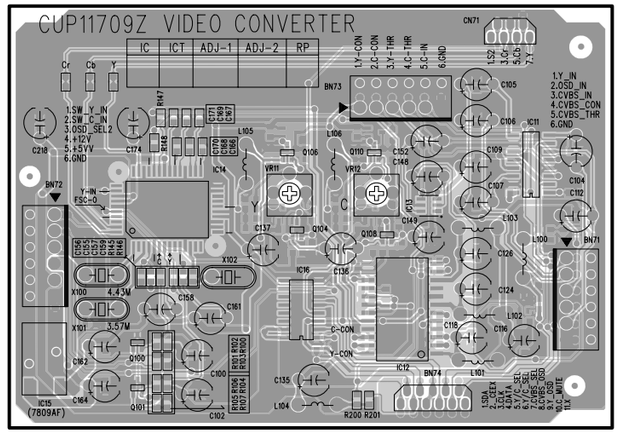
IC20

DSP PCB B



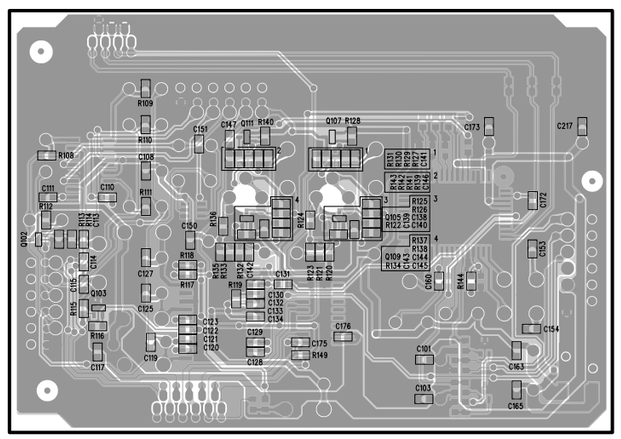
IC14 Q106 Q110 IC13
Q104 Q108
IC11
IC16
Q100
Q101
IC12

CONVERTER PCB A

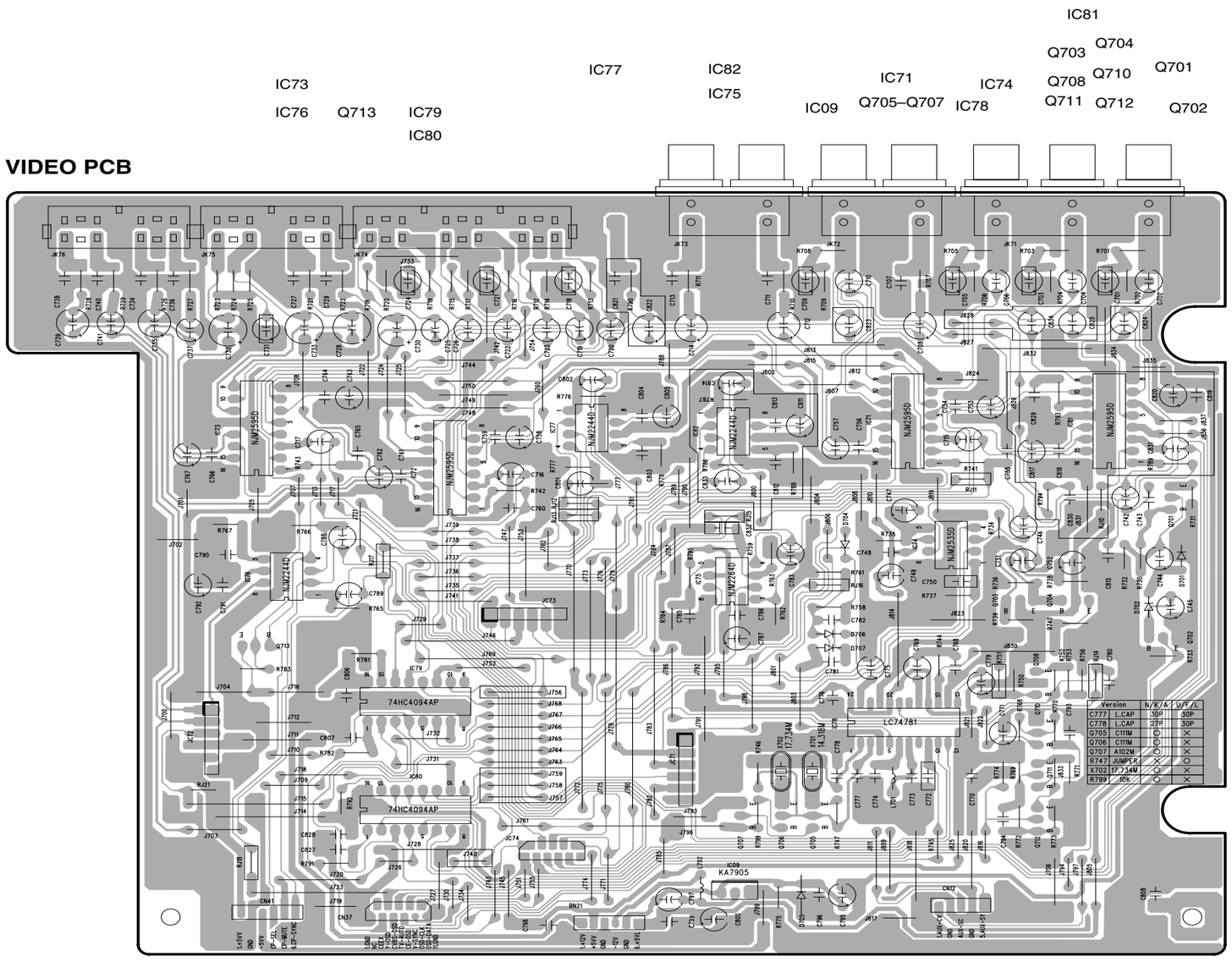


Q111 Q107
Q105
Q102 Q109
Q103

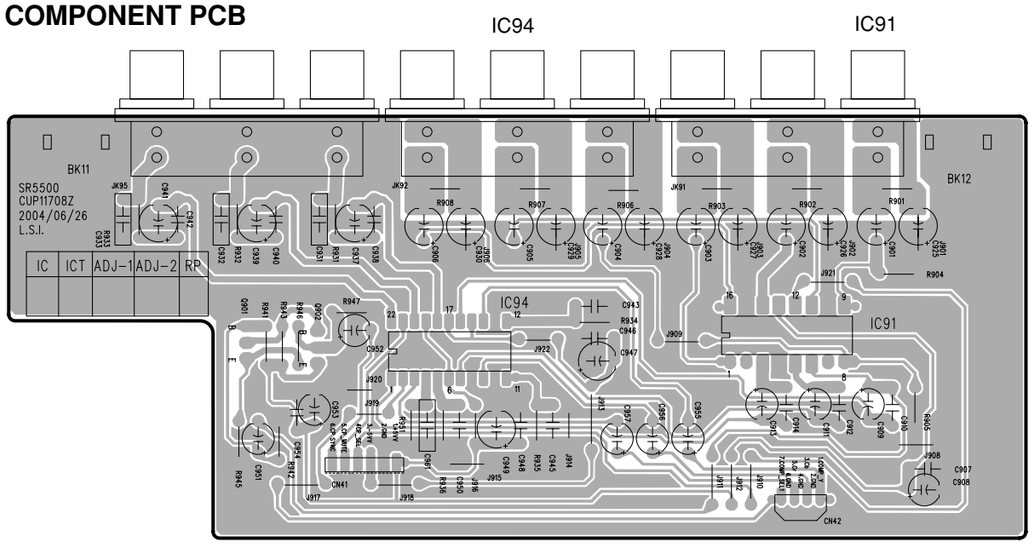
CONVERTER PCB B



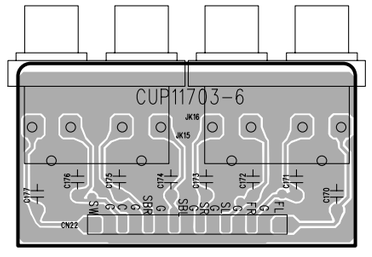
VIDEO PCB



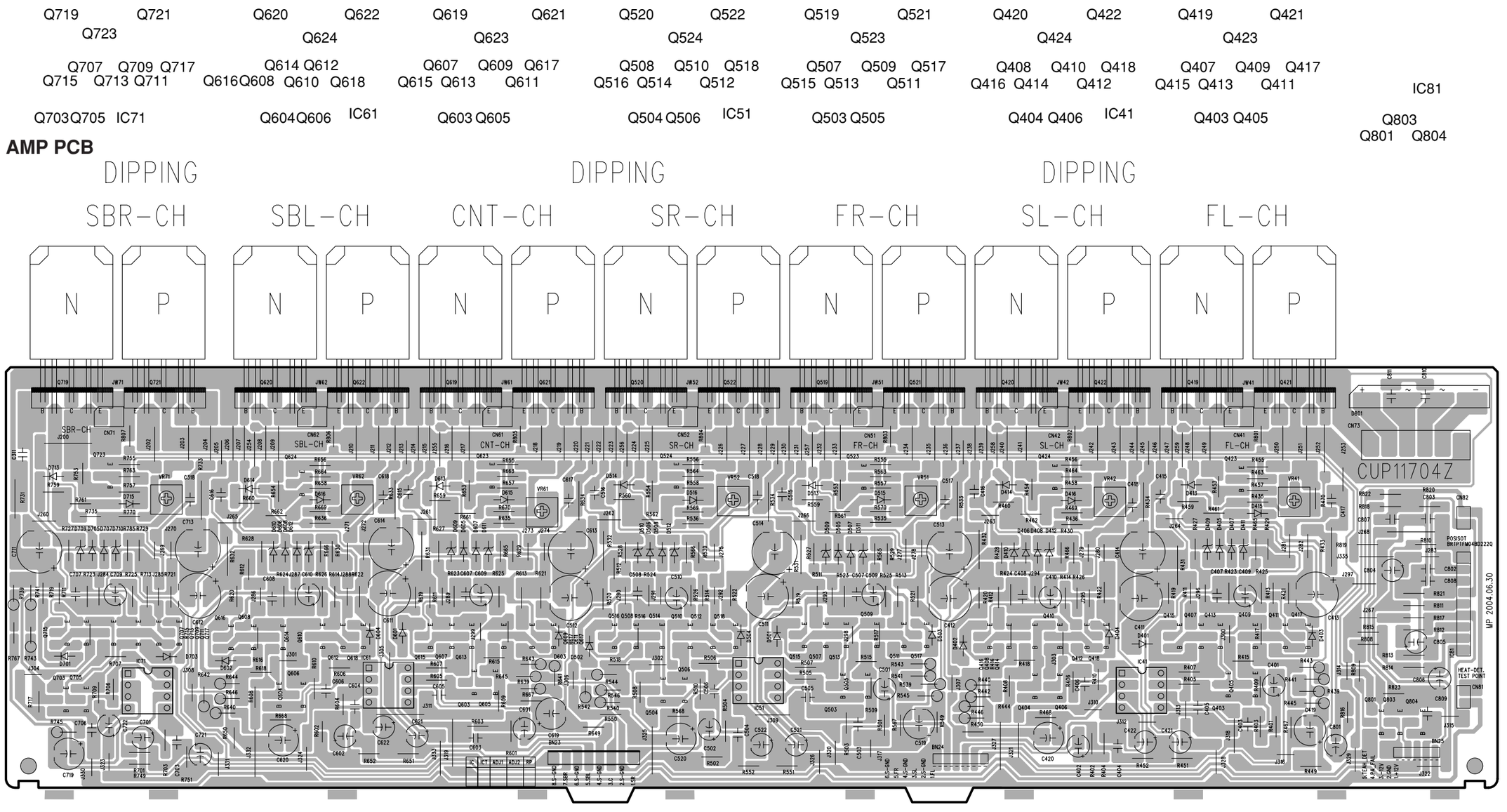
COMPONENT PCB



7.1CH PREOUT PCB



AMP PCB

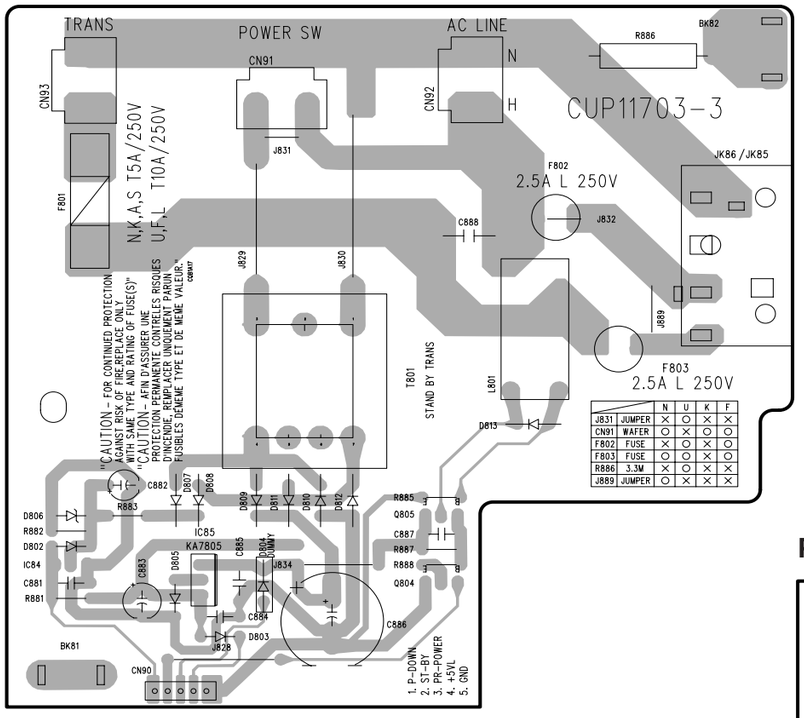

DIPPING
DIPPING
DIPPING
SBR-CH
SBL-CH
CNT-CH
SR-CH
FR-CH
SL-CH
FL-CH
N
P
CUP11704Z
MP 2004.06.30

Q805

IC84 IC85

Q804

ST-BY PCB



IC61
IC62
IC63
IC64

Q609
Q610
Q603
Q601
Q604
Q602
Q608
Q607
Q606

Q611
Q612
Q614
Q613
Q615

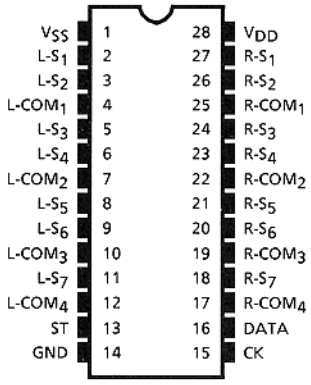
POWER PCB

11. IC DATA

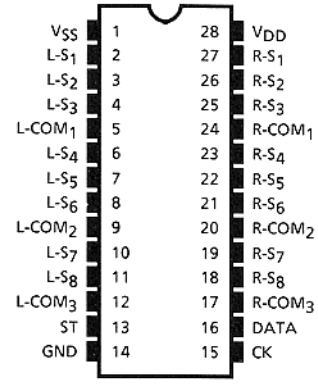
IC21: TC9162,3,4

PIN CONNECTION (TOP VIEW)

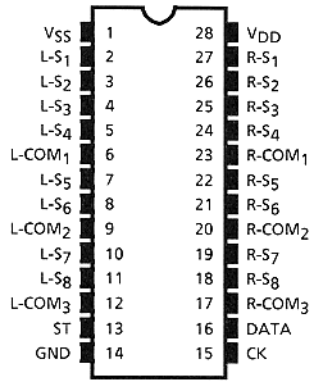
TC9162AN / AF


VSS 1 28 VDD
L-S1 2 27 R-S1
L-S2 3 26 R-S2
L-COM1 4 25 R-COM1
L-S3 5 24 R-S3
L-S4 6 23 R-S4
L-COM2 7 22 R-COM2
L-S5 8 21 R-S5
L-S6 9 20 R-S6
L-COM3 10 19 R-COM3
L-S7 11 18 R-S7
L-COM4 12 17 R-COM4
ST 13 16 DATA
GND 14 15 CK

TC9163AN / AF

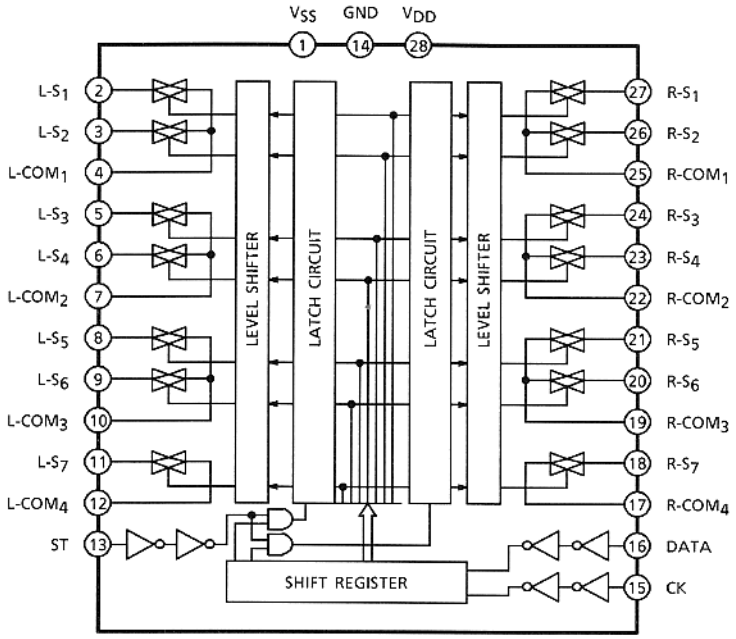

VSS 1 28 VDD
L-S1 2 27 R-S1
L-S2 3 26 R-S2
L-S3 4 25 R-S3
L-COM1 5 24 R-COM1
L-S4 6 23 R-S4
L-S5 7 22 R-S5
L-S6 8 21 R-S6
L-COM2 9 20 R-COM2
L-S7 10 19 R-S7
L-S8 11 18 R-S8
L-COM3 12 17 R-COM3
ST 13 16 DATA
GND 14 15 CK

TC9164AN / AF

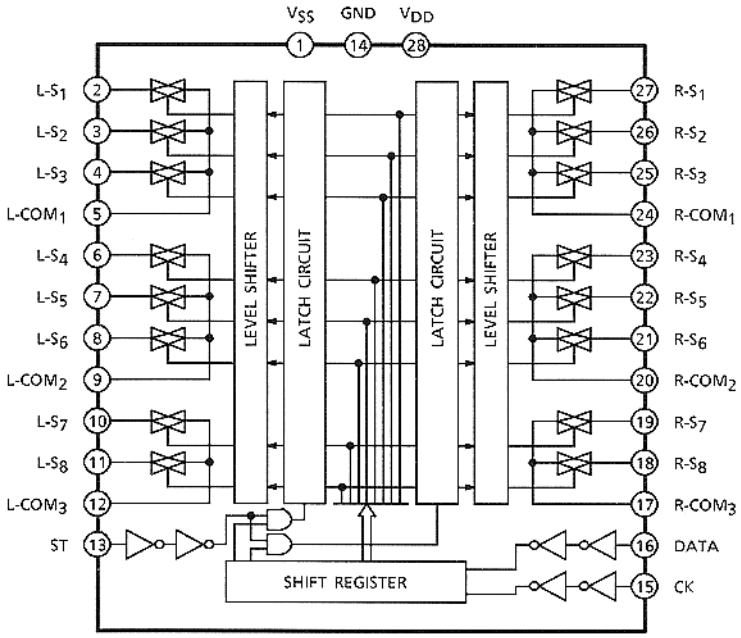

VSS 1 28 VDD
L-S1 2 27 R-S1
L-S2 3 26 R-S2
L-S3 4 25 R-S3
L-S4 5 24 R-S4
L-COM1 6 23 R-COM1
L-S5 7 22 R-S5
L-S6 8 21 R-S6
L-COM2 9 20 R-COM2
L-S7 10 19 R-S7
L-S8 11 18 R-S8
L-COM3 12 17 R-COM3
ST 13 16 DATA
GND 14 15 CK

BLOCK DIAGRAM

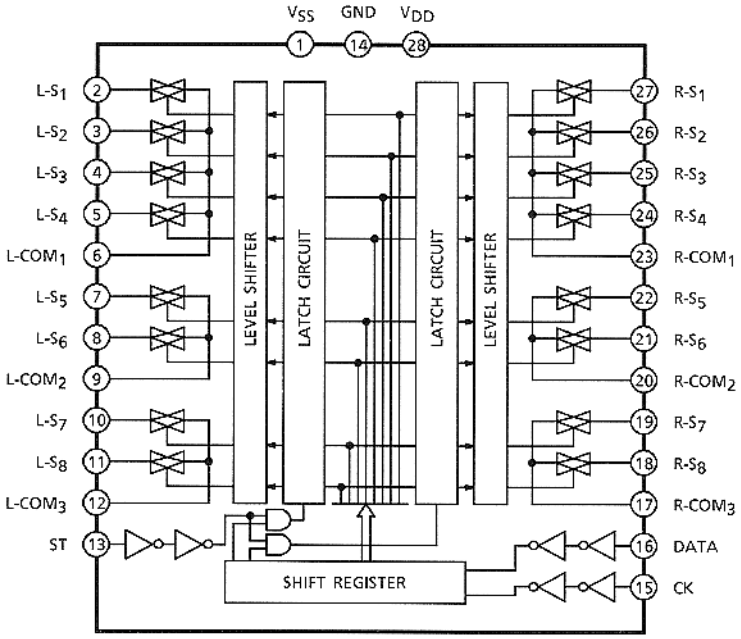
TC9162AN / AF



TC9163AN / AF



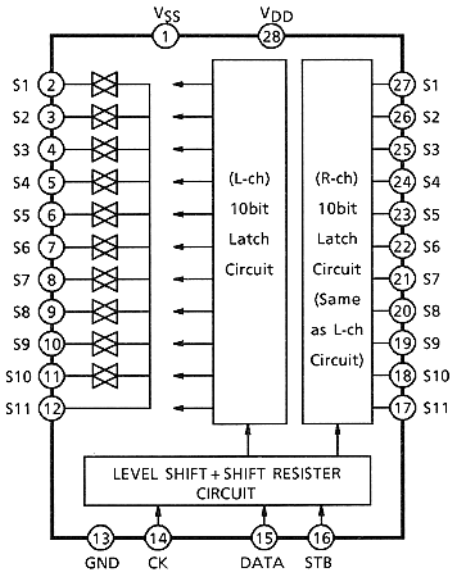
TC9164AN / AF



IC22: TC9273

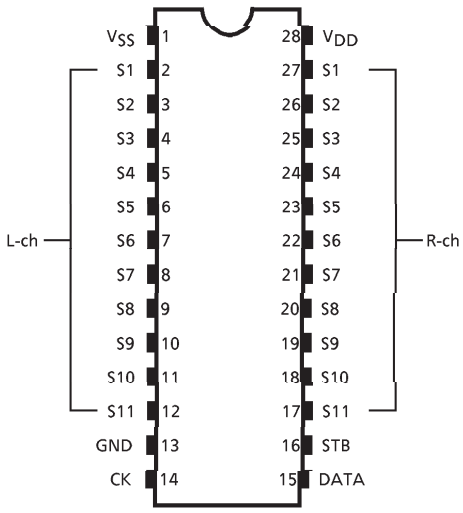
BLOCK DIAGRAM

TC9273N, TC9273F



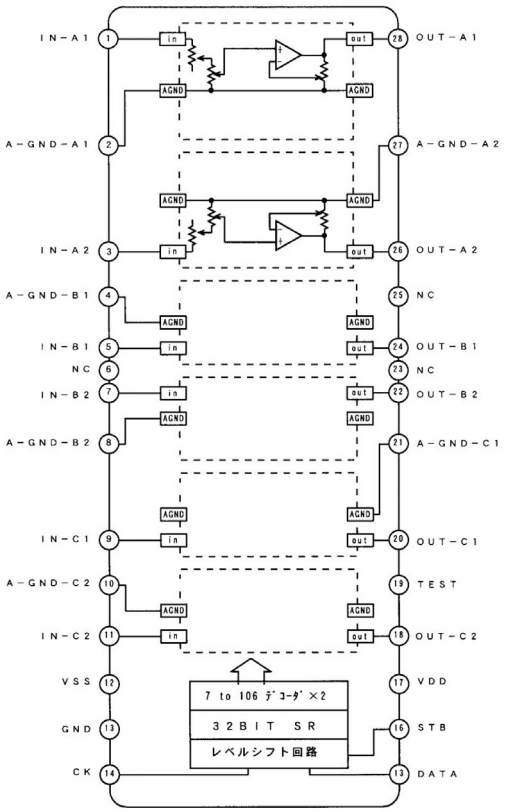
PIN CONNECTION (TOP VIEW)

TC9273N, TC9273F

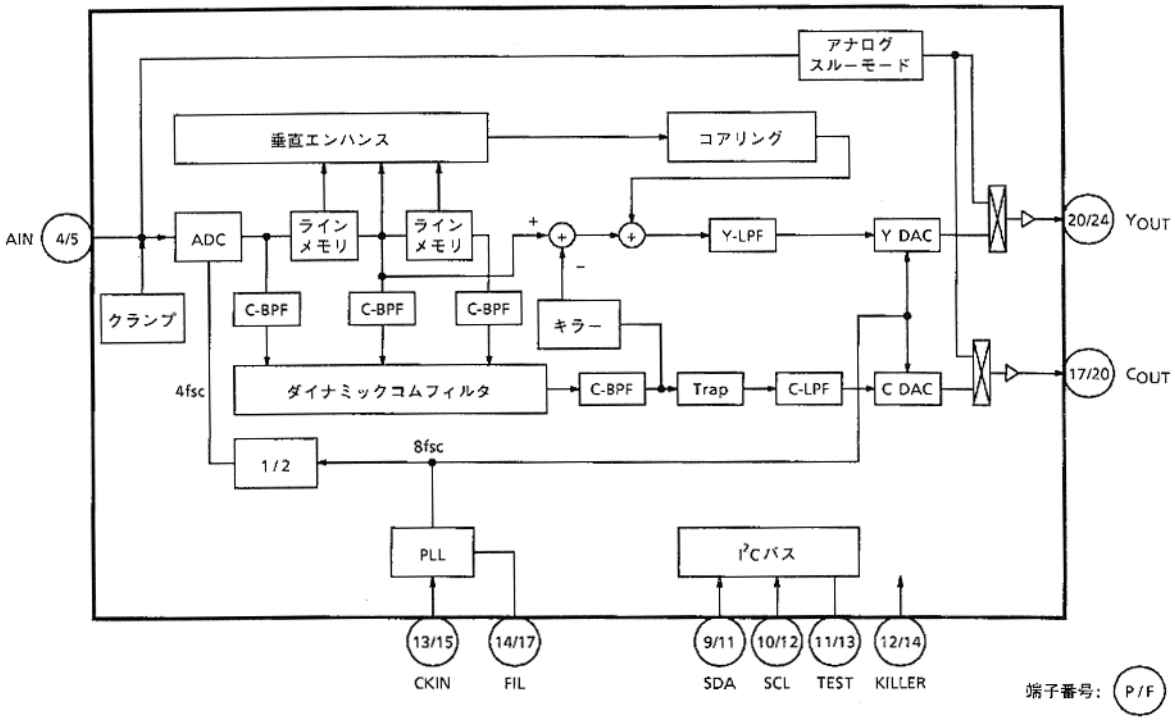


IC24-TC9499

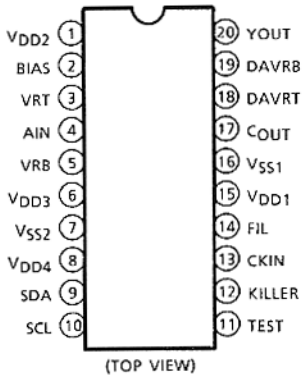
○TC9499N／F



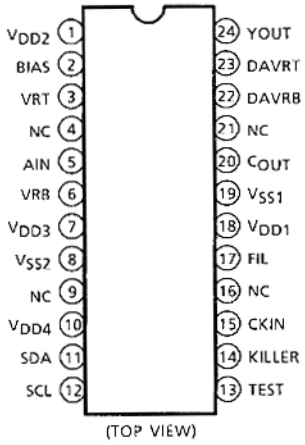
IC12: TC90A49F



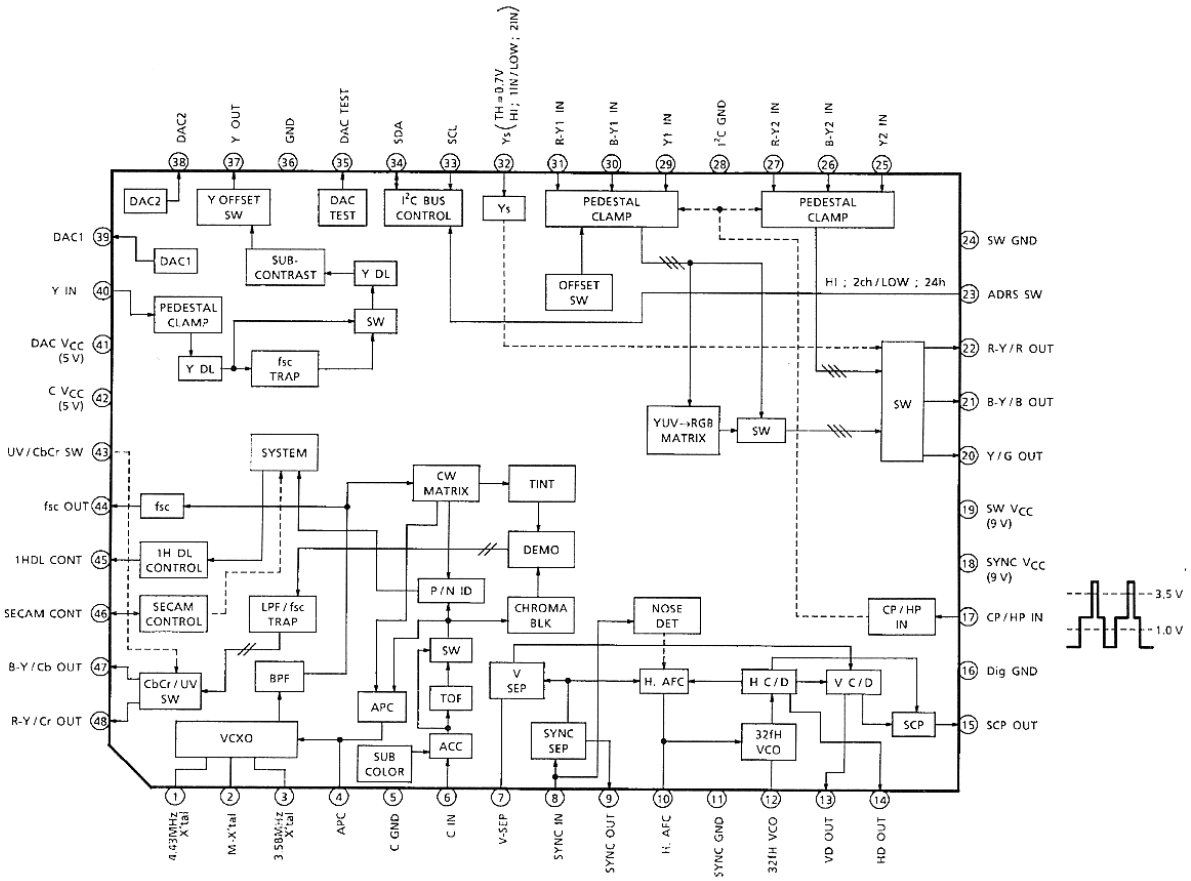
TC90A49P



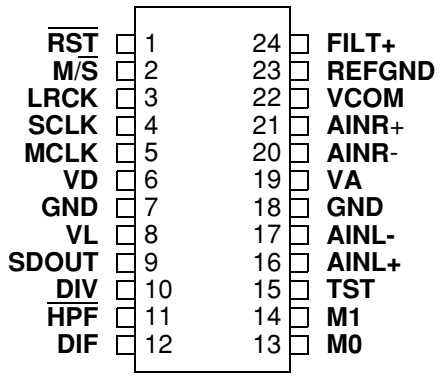
TC90A49F

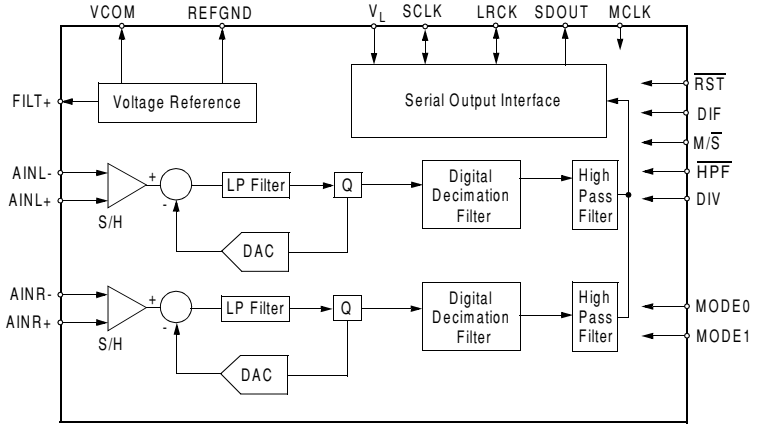


IC14: TA1270BF



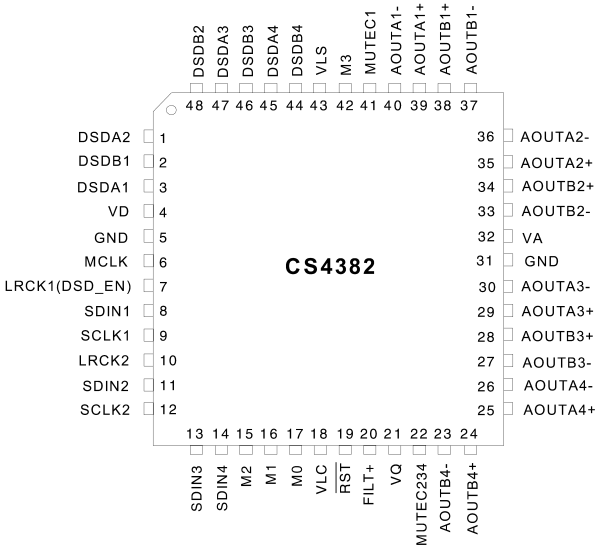
IC35: CS5361

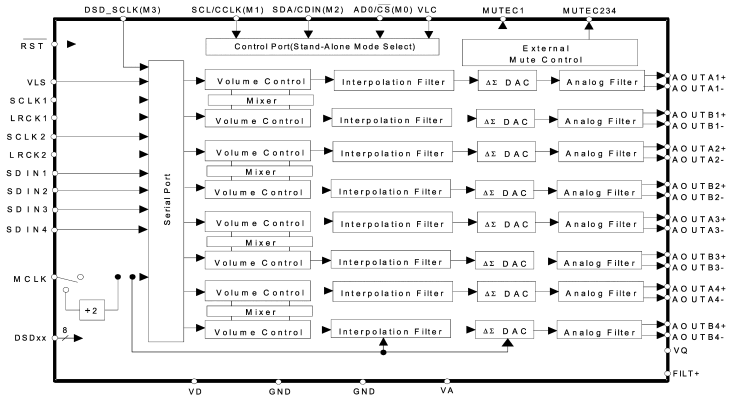




Pin Name	I/O	#	Pin Description
RST	I	1	**Reset** (*Input*) - The device enters a low power mode when low.
M/S	I	2	**Master/Slave Mode** *(Input)* -In Slave mode, LRCK and SCLK become input. **(FIXED LOW)**
LRCK	I	3	**Left Right Clock** (*Input*) - Determines which channel, Left or Right, is currently active on the serial audio data line. The frequency of the left/right clock must be at the audio sample rate, Fs.
SCLK	I	4	**Serial Clock** (*Input*) - Serial clock for the serial audio interface.
MCLK	I	5	**Master Clock** (*Input*) - Clock source for the delta-sigma modulator and digital filters. Table 1 illustrates several standard audio sample rates and the required master clock frequency.
VD	I	6	**Digital Power** (*Input*) **-** Positive power supply for the digital section. Refer to the Recommended Operating Conditions for appropriate voltages.
GND	I	7,18	**Ground** (*Input*) - Ground reference. Must be connected to analog ground.
VL	I	8	**Logic Power** (*Input*) **-** Determines the required signal level for the digital input/output. Refer to the Recommended Operating Conditions for appropriate voltages.
SDOUT	O	9	**Serial Audio Data Output** (*Output*) - Output for two's complement serial audio data.
DIV	I	10	**MCLK Divider** *(Input)* **- (FIXED LOW)**
HPF	I	11	**High Pass Filter Enable** *(Input)* **-** The device includes a high pass filter after the decimator to remove the indeterminate DC offsets introduced by the analog buffer stage and the analog modulator. The first-order high pass filter response characteristics are detailed in the Digital Filter specifications table. The filter response scales linearly with sample rate.
DIF	I	12	**Digital Interface Format** (*Input*) - The required relationship between the Left/Right clock, serial clock and serial data is defined by the Digital Interface Format selection. Refer to Figures 8 and 9.
M0	I	13,	**Mode Selection** (*Input*) -**(FIXED LOW)**
M1	I	14	**(FIXED LOW)**
TST	I	15	**Test Pin** *(Input)* **-** This pin needs to be connected to GND.
AINL+	I	16,	**Differential Left Channel Analog Input** (*Input*) - Signals are presented differentially to the delta-sigma
AINL-	I	17	modulators via the AINL+/- pins. The full scale differential analog input level is specified in the Analog Characteristics Specification table.
VA	I	19	**Analog Power** (*Input*) **-** Positive power supply for the analog section. Refer to the Recommended Operating Conditions for appropriate voltages.
AINR+	I	20,	**Differential Right Channel Analog Input** (*Input*) -Signals are presented differentially to the delta-sigma
AINR-	I	21	modulators via the AINR+/- pins. The full scale differential analog input level is specified in the Analog Characteristics Specification table.
VCOM	O	22	**Common Mode Voltage** *(Output)* **-** Nominally 2.5 volts; can be used to bias the analog input circuitry to the common mode voltage of the CS5361. VCOM is not buffered and the maximum current is 10 uA.
REF_GND	I	23	**Reference Ground** (*Input*) - Ground reference for the internal sampling circuits and must be connected to analog ground.
FILT+	O	24	**Positive Voltage Reference** (*Output*) **-** Positive reference voltage for the internal sampling circuits. Requires the capacitive decoupling to GND as shown in the Typical Connection Diagram.

IC16: CS4382



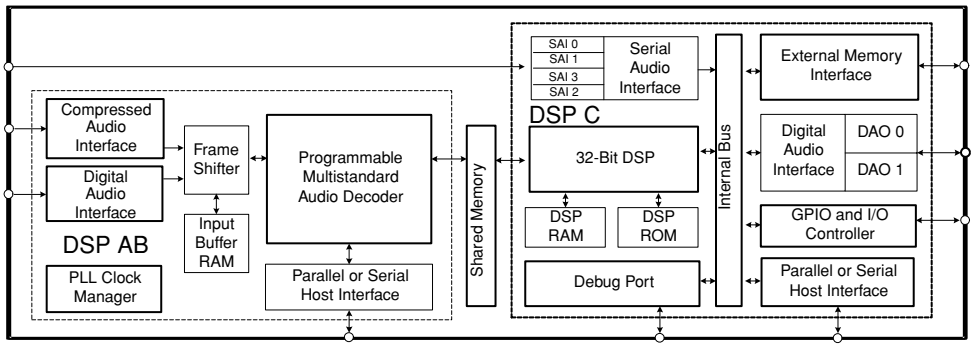


Pin Name	I/O	#	
VD	I	4	**Digital Power** (*Input*) **-** Positive power supply for the digital section. Refer to the Recommended Operating Conditions for appropriate voltages.
GND	I I	5 31	**Ground** (*Input*) - Ground reference. Should be connected to analog ground.
MCLK	I	6	**Master Clock** (*Input*) - Clock source for the delta-sigma modulator and digital filters.Table 5 illustrates several standard audio sample rates and the required master clock frequency.
LRCK1 **LRCK2**	I I	7 10	**Left Right Clock** (*Input*) - Determines which channel, Left or Right, is currently active on the serial audio data line. The frequency of the left/right clock must be at the audio sample rate, Fs.
SDIN1 **SDIN2** **SDIN3** **SDIN4**	I I I I	8 11 13 14	**Serial Audio Data Input** (*Input*) - Input for two's complement serial audio data.
SCLK1 **SCLK2**	I I	9 12	**Serial Clock** (*Input*) - Serial clock for the serial audio interface.
VLC	I	18	**Control Port Power** (*Input*) **-** Determines the required signal level for the control port. Refer to the Recommended Operating Conditions for appropriate voltages.
$\overline{\text{RST}}$	I	19	**Reset** (*Input*) - The device enters a low power mode and all internal registers are reset to their default settings when low.
FILT+	I	20	**Positive Voltage Reference** (*Output*) **-** Positive reference voltage for the internal sampling circuits. Requires the capacitive decoupling to analog ground, as shown in the Typical Connection Diagram.
VQ	I	21	**Quiescent Voltage** (*Output*) - Filter connection for internal quiescent voltage. VQ must be capacitively coupled to analog ground, as shown in the Typical Connection Diagram. The nominal voltage level is specified in the Analog Characteristics and Specifications section. VQ presents an appreciable source impedance and any current drawn from this pin will alter device performance. However, VQ can be used to bias the analog circuitry assuming there is no AC signal component and the DC current is less than the maximum specified in the Analog Characteristics and Specifications section.

IC16: CS4382

Pin Name	I/O	#	
MUTEC1 **MUTEC234**	O O	41 22	**Mute Control** (*Output*) - The Mute Control pins go high during power-up initialization, reset, muting, power-down or if the master clock to left/right clock frequency ratio is incorrect. These pins are intended to be used as a control for external mute circuits to prevent the clicks and pops that can occur in any single supply system. The use of external mute circuits are not mandatory but may be desired for designs requiring the absolute minimum in extraneous clicks and pops.
AOUTA1 +,- **AOUTB1 +,-** **AOUTA2 +,-** **AOUTB2 +,-** **AOUTA3 +,-** **AOUTB3 +,-** **AOUTA4 +,-** **AOUTB4 +,-**	O 39, 40 O 38, 37 O 35, 36 O 34, 33 O 29, 30 O 28, 27 O 25, 26 O 24, 23		**Differential Analog Output** (*Output*) - The full scale differential analog output level is specified in the Analog Characteristics specification table.
VA	I	32	**Analog Power** (*Input*) **-** Positive power supply for the analog section. Refer to the Recommended Operating Conditions for appropriate voltages.
VLS	I	43	**Serial Audio Interface Power** (*Input*) **-** Determines the required signal level for the serial audio interface. Refer to the Recommended Operating Conditions for appropriate voltages.
Stand-Alone Definitions			
M0		17	**Mode Selection** (*Input*) - Determines the operational mode of the device as detailed in Tables 6 and 7.
M1		16	**FIXED GND**
M2		15	**FIXED GND**
M3		42	
DSD Definitions			
DSDA1		3	**FIXED GND**
DSDB1		2	**FIXED GND**
DSDA2		1	**FIXED GND**
DSDB2		48	**FIXED GND**
DSDA3		47	**FIXED GND**
DSDB3		46	**FIXED GND**
DSDA4		45	**FIXED GND**
DSDB4		44	**FIXED GND**

IC19: CS49403



Pin No.	I/O	Function	Description
1	I/O	UHS0, GPIO18	Mode Select Bit 0, General Purpose I/O
2	I/O	UHS1, GPIO19	Mode Select Bit 1, General Purpose I/O
3		$\overline{\text{INTREQ}}$	Control Port Interrupt Request
4	I	FA1, FSCDIN	Host Address Bit One or SPI Serial Control Data Input
5	I/O	GPIO20	General Purpose I/O
6	I	FA0, FSCCLK	Host Parallel Address Bit Zero or Serial Control Port Clock
7	I/O	FHS2, FSCDIO, FSCDOUT	Mode Select Bit 2 or Serial Control Port Data Input and Output, Parallel Port Type Select
8	I/O	GPIO21	General Purpose I/O
9		FDAT7	DSP AB Bidirectional Data Bus
10		VDD6	2.5V Supply Voltage
11		VSS6	2.5V Ground
12		FHS0, $\overline{\text{FWR}}$, $\overline{\text{FDS}}$	Mode Select Bit 0 or Host Write Strobe or Host Data Strobe
13	O	FHS1, $\overline{\text{FRD}}$, FR/$\overline{\text{W}}$	Mode Select Bit 1 or Host Parallel Output Enable or Host Parallel R/$\overline{\text{W}}$
14		FDAT6	DSP AB Bidirectional Data Bus
15	I	$\overline{\text{FCS}}$	Host Parallel Chip Select, Host Serial SPI Chip Select
16	O	$\overline{\text{FINTREQ}}$	Control Port Interrupt Request
17		FDBCK	Reserved
18		FDAT5	DSP AB Bidirectional Data Bus
19		FDAT4	DSP AB Bidirectional Data Bus
20		VDD7	2.5V Supply Voltage
21		VSS7	2.5V Ground
22		FDAT3	DSP AB Bidirectional Data Bus
23		FDBDA	Reserved
24		FDAT2	DSP AB Bidirectional Data Bus
25		DBDA	Debug Data
26		DBCK	Debug Clock
27		FDAT1	DSP AB Bidirectional Data Bus
28		TEST	Reserved
29		FDAT0	DSP AB Bidirectional Data Bus
30	I/O	$\overline{\text{NV\_WE}}$, GPIO16	SRAM Write Enable, General Purpose I/O
31	I/O	$\overline{\text{NV\_OE}}$, GPIO15	SRAM Output Enable, General Purpose I/O
32	I/O	$\overline{\text{NV\_CS}}$, GPIO14	SRAM Chip Select, General Purpose I/O
33		SD_WE	SDRAM Write Enable
34		SD_DATA0, EXTD0	SDRAM Data Bus, SRAM External Data Bus
35		SD_DATA1, EXTD1	SDRAM Data Bus, SRAM External Data Bus
36		SD_DATA2, EXTD2	SDRAM Data Bus, SRAM External Data Bus
37		SD_DATA3, EXTD3	SDRAM Data Bus, SRAM External Data Bus
38		SD_DATA4, EXTD4	SDRAM Data Bus, SRAM External Data Bus
39		SD_DQM0	SDRAM Data Mask 2
40		SD_DATA5, EXTD5	SDRAM Data Bus, SRAM External Data Bus
41		VSSSD4	3.3V SDRAM/SRAM/EPROM Interface Ground
42		VDDSD4	3.3V SDRAM/SRAM/EPROM Interface Supply
43		SD_DATA6, EXTD6	SDRAM Data Bus, SRAM External Data Bus
44		SD_DATA7, EXTD7	SDRAM Data Bus, SRAM External Data Bus
45		SD_DQM1	SDRAM Data Mask 1
46		SD_DATA15, EXTA18	SDRAM Data Bus, SRAM External Address Bus
47		SD_DATA14, EXTA17	SDRAM Data Bus, SRAM External Address Bus
48		NC5	No Connect
49		SD_DATA13, EXTA16	SDRAM Data Bus, SRAM External Address Bus
50		VSSSD3	3.3V SDRAM/SRAM/EPROM Interface Ground
51		VDDSD3	3.3V SDRAM/SRAM/EPROM Interface Supply
52		SD_DATA12, EXTA15	SDRAM Data Bus, SRAM External Address Bus
53		SD_DATA11, EXTA14	SDRAM Data Bus, SRAM External Address Bus
54		SD_DATA10, EXTA13	SDRAM Data Bus, SRAM External Address Bus
55		SD_DATA9, EXTA12	SDRAM Data Bus, SRAM External Address Bus
56		SD_DATA8, EXTA11	SDRAM Data Bus, SRAM External Address Bus
57		VSSSD2	3.3V SDRAM/SRAM/EPROM Interface Ground
58		VDDSD2	3.3V SDRAM/SRAM/EPROM Interface Supply
59	O	SD_CLK_OUT	SDRAM Clock Output
60		SD_ADDR9, EXTA9	SDRAM Address Bus, SRAM External Address Bus
61	I	SD_CLK_IN	SDRAM Re-timing Clock Input
62		SD_ADDR8, EXTA8	SDRAM Address Bus, SRAM External Address Bus
63		SD_ADDR7, EXTA7	SDRAM Address Bus, SRAM External Address Bus
64		SD_CLK_EN	SDRAM Clock Enable
65		SD_ADDR6, EXTA6	SDRAM Address Bus, SRAM External Address Bus
66		SD_ADDR5, EXTA5	SDRAM Address Bus, SRAM External Address Bus
67		SD_ADDR4, EXTA4	SDRAM Address Bus, SRAM External Address Bus
68		SD_CS	SDRAM Chip Select
69		VSSSD1	3.3V SDRAM/SRAM/EPROM Interface Ground
70		VDDSD1	3.3V SDRAM/SRAM/EPROM Interface Supply
71		SD_BA, EXTA19	SDRAM Bank Address Select, SRAM External Address Bus
72		SD_ADDR10, EXTA10	SDRAM Address Bus, SRAM External Address Bus
73		SD_ADDR0, EXTA0	SDRAM Address Bus, SRAM External Address Bus
74		SD_ADDR1, EXTA1	SDRAM Address Bus, SRAM External Address Bus
75		SD_ADDR2, EXTA2	SDRAM Address Bus, SRAM External Address Bus
76		SD_ADDR3, EXTA3	SDRAM Address Bus, SRAM External Address Bus
77		SD_RAS	SDRAM Row Address Strobe
78		SD_CAS	SDRAM Column Address Strobe
79	I/O	SDATAN3, GPIO27	PCM Audio Input Data, General Purpose I/O
80	I/O	SDATAN2, GPIO26	PCM Audio Input Data, General Purpose I/O
81	I/O	SDATAN1, GPIO25	PCM Audio Input Data, General Purpose I/O
82	I/O	SDATAN0, GPIO24	PCM Audio Input Data, General Purpose I/O
83		NC4	No Connect
84		NC3	No Connect
85	I/O	LRCLKN, GPIO23	PCM Audio Input Sample Rate Clock, General Purpose I/O
86	I/O	SCLKN, GPIO22	PCM Audio Input Bit Clock, General Purpose I/O
87	O	LRCLK1	Audio Output Sample Rate Clock
88		NC2	No Connect
89		NC1	No Connect
90		VDD1	2.5V Supply Voltage
91		VSS1	2.5V Ground
92	I/O	AUDATA7, XMT958B, GPIO31	Digital Audio Output 7, S/PDIF Transmitter, General Purpose I/O
93	I/O	AUDATA6, GPIO30	Digital Audio Output 6, General Purpose I/O
94	I/O	AUDATA5, GPIO29	Digital Audio Output 5, General Purpose I/O
95	I/O	HDATA7, GPIO7	DSP C Bidirectional Data Bus, General Purpose I/O
96	I/O	HDATA6, GPIO6	DSP C Bidirectional Data Bus, General Purpose I/O
97	I/O	HDATA5, GPIO5	DSP C Bidirectional Data Bus, General Purpose I/O
98	O	SCLK1	Audio Output Bit Clock

99		MCLK	Audio Master Clock
100		VDD2	2.5V Supply Voltage
101		VSS2	2.5V Ground
102	I/O	AUDATA4, GPIO28	Digital Audio Output 4, General Purpose I/O
103	I/O	HDATA4, GPIO4	DSP C Bidirectional Data Bus, General Purpose I/O
104	O	SCLK0	Audio Output Bit Clock
105	I/O	HDATA3, GPIO3	DSP C Bidirectional Data Bus, General Purpose I/O
106	O	AUDATA3, XMT958A	Digital Audio Output 3, S/PDIF Transmitter
107	O	AUDATA2	Digital Audio Output 2
108	O	LRCLK0	Audio Output Sample Rate Clock
109	O	AUDATA1	Digital Audio Output 1
110	O	AUDATA0	Digital Audio Output 0
111	I	CMPCLK, FSCLKN2	PCM Audio Input Bit Clock
112	I/O	HDATA2, GPIO2	DSP C Bidirectional Data Bus, General Purpose I/O
113		VSS3	2.5V Ground
114		VDD3	2.5V Supply Voltage
115	I/O	HDATA1, GPIO1	DSP C Bidirectional Data Bus, General Purpose I/O
116	I/O	HDATA0, GPIO0	DSP C Bidirectional Data Bus, General Purpose I/O
117	O	CMPREQ, FLRCLKN2	Frame Clock Data Request Out
118	I	CMPDAT, FSDATAN2	PCM Audio Data Input Number Two
119	I	FLRCLKN1	PCM Audio Input Sample Rate Clock
120	I/O	$\overline{WR}$, $\overline{DS}$, GPIO10	Host Write Strobe, Host Data Strobe, General Purpose I/O
121	I/O	$\overline{RD}$, R/$\overline{W}$, GPIO11	Host Parallel Output Enable, Host Parallel R/W, General Purpose I/O
122		PLLVSS	PLL Ground Voltage
123		FILT2	Phase Locked Loop Filter
124		FILT1	Phase-Locked Loop Filter
125		PLLVDD	PLL Supply Voltage
126	O	CLKOUT, XTALO	Crystal Oscillator Output
127	I	CLKIN, XTALI	External Clock Input/Crystal Oscillator Input
128		CLKSEL	DSP Clock Select
129	I/O	$\overline{CS}$, GPIO9	Host Parallel Chip Select, General Purpose I/O
130	I/O	A0, GPIO13	Host Parallel Address Bit 0, General Purpose I/O
131	I	FSDATAN1	PCM Audio Data Input One
132		VDD4	2.5V Supply Voltage
133		VSS4	2.5V Ground
134	I	FSCLKN1, STCCLK2	PCM Audio Input Bit Clock
135		$\overline{SCS}$	Host Serial SPI Chip Select
136	I	SCDIN	SPI Serial Control Data Input
137		VSS5	2.5V Ground
138		VDD5	2.5V Supply Voltage
139	I/O	A1, GPIO12	Host Address Bit 1, General Purpose I/O
140	I/O	SCDOUT, SCDIO	Serial Control Port Data Input and Output
141	I/O	HINBSY, GPIO8	Input Host Message Status, General Purpose I/O
142		SCCLK	Serial Control Port Clock
143	I/O	UHS2, CS_OUT, GPIO17	Mode Select Bit 2, External Serial Memory Chip Select, General Purpose I/O
144	I	RESET	Master Reset Input

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Pin Functions

Pin No.	Symbol	Function	Description
1	$V_{SS}1$	Ground	Ground connection (digital system ground)
2	$Xtal_{IN}$	Crystal oscillator connection	Used to connect the crystal oscillator and capacitor used to generate the internal synchronization signal, or to input an external clock (2fsc or 4fsc).
3	$Xtal_{OUT}$		
4	CTRL1	Crystal oscillator input switching	Switches between external clock input mode and crystal oscillator mode. Low = crystal oscillator mode, high = external clock mode
5	BLANK	Blanking output	Outputs the blank signal (the OR of the character and border signals). (Outputs a composite sync signal when MOD0 is high.) Outputs the crystal oscillator clock during reset (when the $\overline{RST}$ pin is low), but can be set up to not output this signal by microprocessor command.
6	OSC_{IN}	LC oscillator connection	Connections for the coil and capacitor that form the oscillator that generates the character output dot clock.
7	OSC_{OUT}		
8	CHARA	Character output	Outputs the character signal. (Functions as the external synchronization signal discrimination signal output pin when MOD0 is high, and outputs the state of the judgment as to whether the external synchronization signal is present or not. Outputs a high level when the synchronization signal is present.) Outputs the dot clock (LC oscillator) during reset, but can be set up to not output this signal by microprocessor command.
9	$\overline{CS}$	Enable input	Serial data input enable input. Serial data input is enabled when low. A pull-up resistor is built in (hysteresis input).
10	SCLK	Clock input	Serial data input clock input. A pull-up resistor is built in (hysteresis input).
11	SIN	Data input	Serial data input. A pull-up resistor is built in (hysteresis input).
12	$V_{DD}2$	Power supply	Composite video signal level adjustment power supply pin (analog system power supply).
13	CV_{OUT}	Video signal output	Composite video signal output
14	NC		Must be either connected to ground or left open.
15	CV_{IN}	Video signal input	Composite video signal input
16	$V_{DD}1$	Power supply	Power supply (+5 V: digital system power supply)
17	SYN_{IN}	Sync separator circuit input	Video signal input for the built-in sync separator circuit (Used for either horizontal synchronization signal or composite sync signal input when the built-in sync separator circuit is not used.)
18	SEP_C	Sync separator circuit bias voltage	Built-in sync separator circuit bias voltage monitor pin
19	SEP_{OUT}	Composite sync signal output	Built-in sync separator circuit composite sync signal output. (When MOD1 is high, outputs a high level during internal synchronization and a low level during external synchronization.) (Outputs the SYN_{IN} input signal when the internal sync separator circuit is not used.)
20	SEP_{IN}	Vertical synchronization signal input	Inputs a vertical synchronization signal created by integrating the SEP_{OUT} pin output signal. An integrator must be attached at the SEP_{OUT} pin. This pin must be tied to $V_{DD}1$ if unused.
21	CTRL2	NTSC/PAL-M switching input	The setting indicated by this pin takes priority in switching between the NTSC, PAL, PAL-M and PAL-N formats. A low level selects NTSC after a reset. The microprocessor command NTSC, PAL, PAL-M, or PAL-N setting is valid. High = PAL-M format.
22	CTRL3	SEP_{IN} input control	Controls whether or not the $\overline{VSYNC}$ signal is input to the SEP_{IN} input. Low = $\overline{VSYNC}$ input, high = $\overline{VSYNC}$ not input.
23	RST	Reset input	System reset input. A pull-up resistor is built in (hysteresis input).
24	$V_{DD}1$	Power supply (+5 V)	Power supply (+5 V: digital system power supply)

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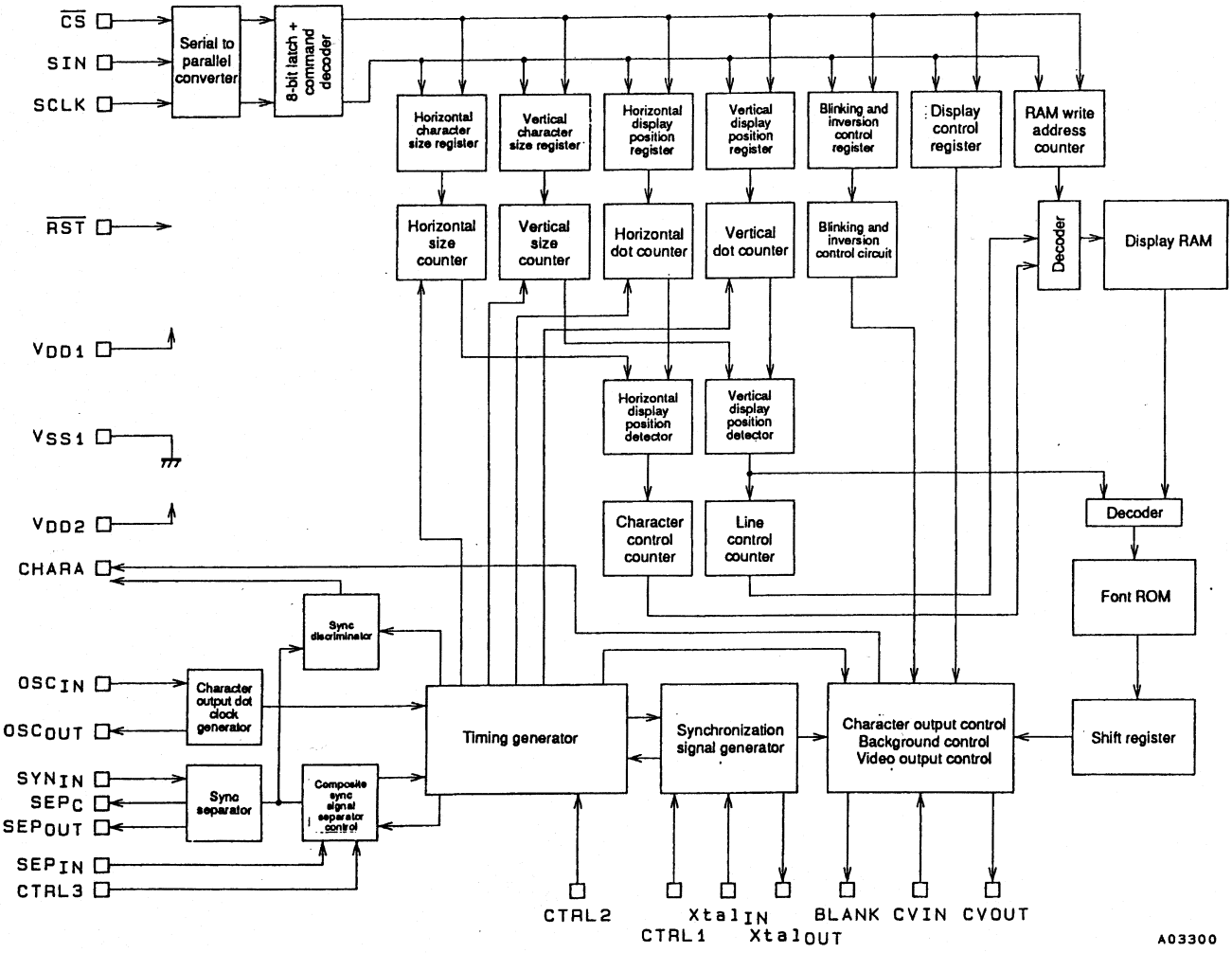
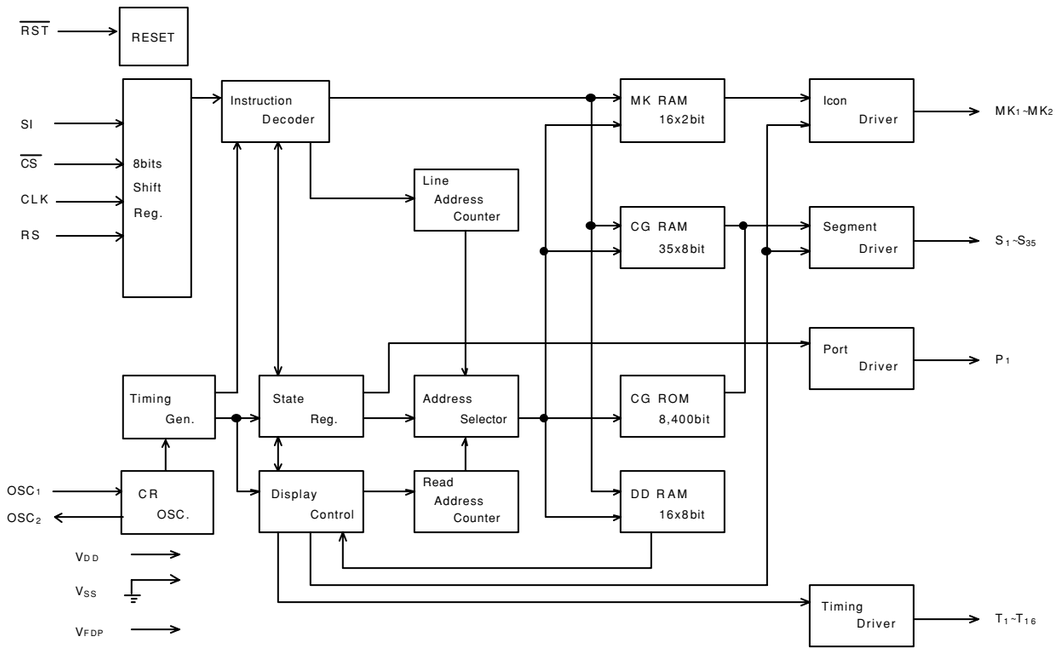
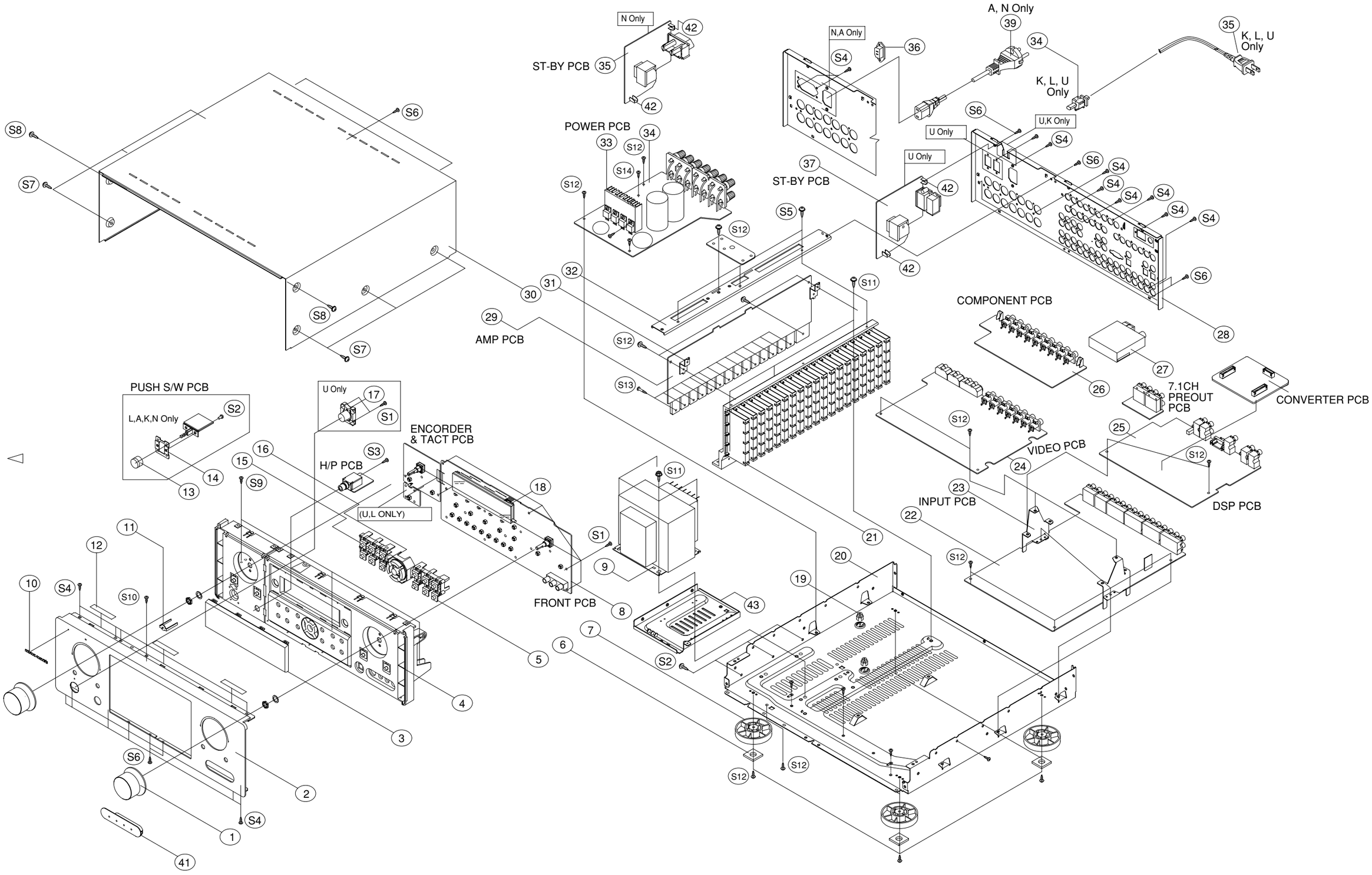


IC81: NJU3430

No.	SYMBOL	I/O	F U N C T I O N
57	V_{DD}	-	Power Source : V_{DD}=+3.0 to 5.5V
49	V_{SS}	-	GND : V_{SS}=0V
48	V_{FDP}	-	VFD Driving Power Sourse V_{DD}-20V to V_{DD}-45V
50	OSC_1	I	CR Oscillation Terminal External R and C connect to these terminals. (Target f_{OSC}=360kHz)
51	OSC_2	O	
54	CLK	I	Serial Clock Input Terminal The serial data input synchronizing the rise edge of this terminal.
53	$\overline{CS}$	I	Chip Select Terminal When the CS terminal is "H" the serial data input is not available.
55	SI	I	Serial Data Input Terminal The data input is MSB first.
56	RS	I	Register Selection Signal Input Terminal RS="0" : Instruction Register RS="1" : Data Register
52	$\overline{RST}$	I	Reset Terminal RST="L" : Reset -Each Address : (00)H -Each RAM Data : Unfixed -Display Digits : 16-digit -Contrast Control : 8/16 Dury -All Display Off -All Outputs are "L"
61 to 64, 1 to 31	S_1 to S_{35}	O	Segment Output Terminals (Internal Pull-down Resistance)
32 to 47	T_1 to T_{16}	O	Timing Output Terminals (Internal Pull-down Resistance)
60 59	MK_1 MK_2	O	Icon Output Terminals (Internal Pull-down Resistance)
58	P_1	O	Output Port Terminal This terminal is suitable for LED.



12. EXPLODED VIEW AND PARTS LIST



P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
	1	/L1G	nsp	00M28AW154020	KNOB	MASTER KNOB (GOLD)	HGK1A090ZA
	1	/N1B	00M28AW154010	00M28AW154010	KNOB	MASTER KNOB (BLACK)	HGK1A090YA
	1	/N1G	00M28AW154020	00M28AW154020	KNOB	MASTER KNOB (GOLD)	HGK1A090ZA
	1	/N1S	00M28AW154030	00M28AW154030	KNOB	MASTER KNOB (SILVER)	HGK1A090XA
	1	/U1B	nsp	00M28AW154010	KNOB	MASTER KNOB (BLACK)	HGK1A090YA
	2	/L1G	nsp	00M08BW248110	PANEL	FRONT AL PANEL (GOLD)	CKM1A134UC24
	2	/N1B	00M08BW248010	00M08BW248010	PANEL	FRONT AL PANEL (BLACK)	CKM1A134UC23
	2	/N1G	00M08BW248110	00M08BW248110	PANEL	FRONT AL PANEL (GOLD)	CKM1A134UC24
	2	/N1S	00M08BW248210	00M08BW248210	PANEL	FRONT AL PANEL (SILVER)	CKM1A134UC40
	2	/U1B	nsp	00M08BW248020	PANEL	FRONT AL PANEL (U BLACK)	CKM1A134TC23
	3		nsp	00M07BW158010	WINDOW	WINDOW	CGU1A346
	4	/L1G	nsp	00M07BW105120	CHASSIS	FRONT MOLD CHASSIS (GOLD)	CGW1A382RFZD4
	4	/N1B	00M07BW105020	00M07BW105020	CHASSIS	FRONT MOLD CHASSIS (BLACK)	CGW1A382R4ZK92
	4	/N1G	00M07BW105120	00M07BW105120	CHASSIS	FRONT MOLD CHASSIS (GOLD)	CGW1A382RFZD4
	4	/N1S	00M07BW105220	00M07BW105220	CHASSIS	FRONT MOLD CHASSIS (SILVER)	CGW1A382R6ZG13
	4	/U1B	nsp	00M07BW105020	CHASSIS	FRONT MOLD CHASSIS (BLACK)	CGW1A382R4ZK92
	5	/L1G	nsp	00M07BW270130	BUTTON	BUTTON R (GOLD)	CBT1A941RFD4
	5	/N1B	00M07BW270030	00M07BW270030	BUTTON	BUTTON R (BLACK)	CBT1A941K92
	5	/N1G	00M07BW270130	00M07BW270130	BUTTON	BUTTON R (GOLD)	CBT1A941RFD4
	5	/N1S	00M07BW270230	00M07BW270230	BUTTON	BUTTON R (SILVER)	CBT1A941R6G13
	5	/U1B	nsp	00M07BW270030	BUTTON	BUTTON R (BLACK)	CBT1A941K92
	6		nsp	nsp	BUFFER	RUBBER , CUSHION	KHG1A050
	7	/L1G	nsp	00M243W057010	LEG	FOOT , FRONT	CKL2A042H11
	7	/N1B	00M243W057010	00M243W057010	LEG	FOOT , FRONT	CKL2A042H11
	7	/N1G	00M243W057010	00M243W057010	LEG	FOOT , FRONT	CKL2A042H11
	7	/N1S	00M243W057210	00M243W057210	LEG	FOOT , FRONT	CKL2A042H46
	7	/U1B	nsp	00M243W057010	LEG	FOOT , FRONT	CKL2A042H11
	8	/L1G	nsp	nsp	PCB ASSY	FRONT PCB ASS'Y /L1G	COP11703I
	8	/N1B	nsp	nsp	PCB ASSY	FRONT PCB ASS'Y /N1	COP11703B
	8	/N1G	nsp	nsp	PCB ASSY	FRONT PCB ASS'Y /N1	COP11703B
	8	/N1S	nsp	nsp	PCB ASSY	FRONT PCB ASS'Y /N1	COP11703B
	8	/U1B	nsp	nsp	PCB ASSY	FRONT PCB ASS'Y /U1	COP11703C
⚠	9	/L1G	nsp	90M-TS002280R	TRANSF.	TRANS, POWER	CLT5W015ZJ
⚠	9	/N1B	90M-TS002290R	90M-TS002290R	TRANSF.	TRANS, POWER /N1S	CLT5W015ZE
⚠	9	/N1G	90M-TS002290R	90M-TS002290R	TRANSF.	TRANS, POWER /N1S	CLT5W015ZE
⚠	9	/N1S	90M-TS002290R	90M-TS002290R	TRANSF.	TRANS, POWER /N1S	CLT5W015ZE
⚠	9	/U1B	nsp	90M-TS002300R	TRANSF.	TRANS, POWER /U1B	CLT5W015ZU
	10	/L1G	nsp	00M24AW251010	BADGE	NEW MZ BADGE	CGB1A117
	10	/N1B	00M24AW251010	00M24AW251010	BADGE	NEW MZ BADGE	CGB1A117
	10	/N1G	00M24AW251010	00M24AW251010	BADGE	NEW MZ BADGE	CGB1A117
	10	/N1S	00M24AW251020	00M24AW251020	BADGE	NEW MZ BADGE SILVER	CGB1A117G
	10	/U1B	nsp	00M24AW251010	BADGE	NEW MZ BADGE	CGB1A117
	11		nsp	00M27AW355010	LENS	STANDBY LENS	CGL1A216
	12		nsp	nsp	BUFFER	TAPE , HEMELON	KHS1A032
	13	/N1B	00M27AW270040	00M27AW270040	BUTTON	POWER SW BUTTON (BLACK)	CBC1A146K92
	13	/N1G	00M27AW270140	00M27AW270140	BUTTON	POWER SW BUTTON (GOLD)	CBC1A146RFD4
	13	/N1S	00M27AW270240	00M27AW270240	BUTTON	POWER SW BUTTON (SILVER)	CBC1A146R6G13
	14	/N1B	nsp	nsp	BRACKET	BRACKET , POWER	CMD1A493
	14	/N1G	nsp	nsp	BRACKET	BRACKET , POWER	CMD1A493
	14	/N1S	nsp	nsp	BRACKET	BRACKET , POWER	CMD1A493
	15	/L1G	nsp	00M07BW270120	BUTTON	BUTTON L (GOLD)	CBT1A940RFD4
	15	/N1B	00M07BW270020	00M07BW270020	BUTTON	BUTTON L (BLACK)	CBT1A940K92
	15	/N1G	00M07BW270120	00M07BW270120	BUTTON	BUTTON L (GOLD)	CBT1A940RFD4
	15	/N1S	00M07BW270220	00M07BW270220	BUTTON	BUTTON L (SILVER)	CBT1A940R6G13
	15	/U1B	nsp	00M07BW270020	BUTTON	BUTTON L (BLACK)	CBT1A940K92
	16	/L1G	nsp	00M07BW270110	BUTTON	CURSOR BUTTON (GOLD)	CBT1A939RFZD4
	16	/N1B	00M07BW270010	00M07BW270010	BUTTON	CURSOR BUTTON (BLACK)	CBT1A939ZK92
	16	/N1G	00M07BW270110	00M07BW270110	BUTTON	CURSOR BUTTON (GOLD)	CBT1A939RFZD4
	16	/N1S	00M07BW270210	00M07BW270210	BUTTON	CURSOR BUTTON (SILVER)	CBT1A939R6ZG13
	16	/U1B	nsp	00M07BW270010	BUTTON	CURSOR BUTTON (BLACK)	CBT1A939ZK92
	17	/L1G	nsp	00M27AW270140	BUTTON	POWER SW BUTTON (GOLD)	CBT1A877RFD4
	17	/U1B	nsp	00M27AW270030	BUTTON	POWER SW BUTTON (BLACK)	CBT1A877K92
	19		nsp	nsp	HOLDER	HOLDER , PCB	CHE1A030
	20		nsp	nsp	CHASSIS	CHASSIS , BOTTOM	CUA1A230
	21		nsp	nsp	HEATSINK	HEAT SINK ASS'Y	CMY1A236ZA
	22		nsp	nsp	PCB ASSY	INPUT PCB ASS'Y N1	COP11705B
	23		nsp	nsp	BRACKET	BRACKET , PCB	CMD1A492
	24	/L1G	nsp	nsp	PCB ASSY	VIDEO CONVERTER PCB ASS'Y /U1	COP11709C
	24	/N1B	nsp	nsp	PCB ASSY	VIDEO CONVERTER PCB ASS'Y /N1	COP11709B
	24	/N1G	nsp	nsp	PCB ASSY	VIDEO CONVERTER PCB ASS'Y /N1	COP11709B

NOTE : "nsp" PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
	24	/N1S	nsp	nsp	PCB ASSY	VIDEO CONVERTER PCB ASS'Y /N1	COP11709B
	24	/U1B	nsp	nsp	PCB ASSY	VIDEO CONVERTER PCB ASS'Y /U1	COP11709C
	25	/L1G	nsp	nsp	PCB ASSY	DSP PCB ASS'Y /L1G	COP11706I
	25	/N1B	nsp	nsp	PCB ASSY	DSP PCB ASS'Y /N1	COP11706B
	25	/N1G	nsp	nsp	PCB ASSY	DSP PCB ASS'Y /N1	COP11706B
	25	/N1S	nsp	nsp	PCB ASSY	DSP PCB ASS'Y /N1	COP11706B
	25	/U1B	nsp	nsp	PCB ASSY	DSP PCB ASS'Y /U1	COP11706C
	26		nsp	nsp	PCB ASSY	COMPONENT PCB ASS'Y	COP11708B
	27	/L1G	nsp	90M-AV000350R	TUNER	KST-MB014MA0-8	CNVKSTMB014MA08
	27	/N1B	90M-AV000340R	90M-AV000340R	TUNER	KST-MB114LA1-8	CNVKSTMB114LA18
	27	/N1G	90M-AV000340R	90M-AV000340R	TUNER	KST-MB114LA1-8	CNVKSTMB114LA18
	27	/N1S	90M-AV000340R	90M-AV000340R	TUNER	KST-MB114LA1-8	CNVKSTMB114LA18
	27	/U1B	nsp	90M-AV000350R	TUNER	KST-MB014MA0-8	CNVKSTMB014MA08
	28	/L1G	nsp	nsp	PANEL	PANEL , REAR	CKF2A285X
	28	/N1B	nsp	nsp	PANEL	PANEL , REAR	CKF1A285Z
	28	/N1G	nsp	nsp	PANEL	PANEL , REAR	CKF1A285Z
	28	/N1S	nsp	nsp	PANEL	PANEL , REAR	CKF1A285Z
	28	/U1B	nsp	nsp	PANEL	PANEL , REAR	CKF2A285Z
	29		nsp	nsp	PCB ASSY	AMP PCB ASS'Y	COP11704B
	31		nsp	nsp	BRACKET	BRACKET , HEAT SINK	CMD1A490
	32		nsp	nsp	BRACKET	BRACKET , BAR	CMD1A491K92
	34	/L1G	nsp	nsp	PCB ASSY	POWER PCB ASS'Y /U1	COP11707C
	34	/N1B	nsp	nsp	PCB ASSY	POWER PCB ASS'Y /N1	COP11707B
	34	/N1G	nsp	nsp	PCB ASSY	POWER PCB ASS'Y /N1	COP11707B
	34	/N1S	nsp	nsp	PCB ASSY	POWER PCB ASS'Y /N1	COP11707B
	34	/U1B	nsp	nsp	PCB ASSY	POWER PCB ASS'Y /U1	COP11707C
	36	/N1B	90M-YJ002690R	90M-YJ002690R	INLET	R-301(187-2P) AC (10A/250V/EUR)	HJJ8A001Z
	36	/N1G	90M-YJ002690R	90M-YJ002690R	INLET	R-301(187-2P) AC (10A/250V/EUR)	HJJ8A001Z
	36	/N1S	90M-YJ002690R	90M-YJ002690R	INLET	R-301(187-2P) AC (10A/250V/EUR)	HJJ8A001Z
	⚠ 38	/L1G	nsp	90M-YC000860R	MAINS CORD	CORD, POWER	CJA2L072Z
	⚠ 38	/U1B	nsp	90M-YC000780R	MAINS CORD	CORD, POWER	CJA523FBYA
	41		nsp	nsp	COVER	COVER , JACK	CGR1A344
	43		nsp	nsp	BRACKET	BRACKET , TRANS	CMD1A510
		/L1G	nsp	nsp	BUSHING	BUSHING , MAINS CORD	KHR1A028
		/U1B	nsp	nsp	BUSHING	BUSHING , MAINS CORD	KHR1A028
				90M-FC500030R	FERRITE CORE	29X7.7X19	CLZ9W003Z
	⚠ F801	/L1G	nsp	90M-FS001080R	FUSE		KBA2C1002TLEY
	⚠ F801	/N1B	90M-FS001090R	90M-FS001090R	FUSE	5A/250V(EUR)	KBA2C5000TLEY
	⚠ F801	/N1G	90M-FS001090R	90M-FS001090R	FUSE	5A/250V(EUR)	KBA2C5000TLEY
	⚠ F801	/N1S	90M-FS001090R	90M-FS001090R	FUSE	5A/250V(EUR)	KBA2C5000TLEY
	⚠ F801	/U1B	nsp	90M-FS001080R	FUSE		KBA2C1002TLEY
	TH81			90M-HP000080R	POSISTOR	SR5400/SR6400	BRTPTFM04BD222Q
	BN19	/L1G	nsp	nsp	CONNECTIVE CORD	WIRE , ASS'Y	CWB4F232420UU
	BN19	/N1B	nsp	nsp	CONNECTIVE CORD	WIRE , ASS'Y	CWB4F232420UU
	BN19	/N1G	nsp	nsp	CONNECTIVE CORD	WIRE , ASS'Y	CWB4F232420UU
	BN19	/N1S	nsp	nsp	CONNECTIVE CORD	WIRE , ASS'Y	CWB4F232420UU
	BN92	/N1B	nsp	nsp	CONNECTIVE CORD	WIRE ASS'Y	CWZSR7400BN92
	BN92	/N1G	nsp	nsp	CONNECTIVE CORD	WIRE ASS'Y	CWZSR7400BN92
	BN92	/N1S	nsp	nsp	CONNECTIVE CORD	WIRE ASS'Y	CWZSR7400BN92
	JW15		nsp	90M-YU001540R	FPC	PITCH 1.0	CWC1B4A16A270A
	JW25		nsp	90M-YU001550R	FPC		CWC1B4A19A080B
	JW27		nsp	90M-YU001570R	FPC	PITCH 1.25	CWC1C4A17B080B
	JW34	/L1G	nsp	90M-YU001560R	FPC	PITCH 1.25	CWC1C4A15B160B
	JW34	/U1B	nsp	90M-YU001560R	FPC	PITCH 1.25	CWC1C4A15B160B
	JW35	/N1B	nsp	90M-YU001580R	FPC	PITCH 1.25	CWC1C4A17B160B
	JW35	/N1G	nsp	90M-YU001580R	FPC	PITCH 1.25	CWC1C4A17B160B
	JW35	/N1S	nsp	90M-YU001580R	FPC	PITCH 1.25	CWC1C4A17B160B
	JW36		nsp	90M-YU001520R	FPC	PITCH 1.0	CWC1B4A11A080A
	JW38		nsp	90M-YU001530R	FPC	PITCH 1.0	CWC1B4A13A450A
	JW42		nsp	90M-YU001500R	FPC	PITCH 1.0	CWC1B4A07A050A
	JW50		nsp	90M-YU001510R	FPC	PITCH 1.0	CWC1B4A11A050B

NOTE : "nsp" PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
PACKING							
		/L1G	nsp	00M08BW851350	USER GUIDE	USER GUIDE K	CQX1A924Z
		/N1B	00M08BW851310	00M08BW851310	USER GUIDE	USER GUIDE N	CQX1A922Z
		/N1G	00M08BW851310	00M08BW851310	USER GUIDE	USER GUIDE N	CQX1A922Z
		/N1S	00M08BW851310	00M08BW851310	USER GUIDE	USER GUIDE N	CQX1A922Z
		/U1B	nsp	00M08BW851250	USER GUIDE	USER GUIDE U	CQX1A923Z
				00MZK08BW0010	UNIT KIT	REMOTE CONTROLLER RC5500SR	HARTSR5500
	▲ 39	/N1B	90M-ZC000320R	90M-ZC000320R	MAINS CORD	2WIRE 10A/250V	CJA2B054Z
	▲ 39	/N1G	90M-ZC000320R	90M-ZC000320R	MAINS CORD	2WIRE 10A/250V	CJA2B054Z
	▲ 39	/N1S	90M-ZC000320R	90M-ZC000320R	MAINS CORD	2WIRE 10A/250V	CJA2B054Z
NOT STANDARD SPARE PART							
		/L1G	nsp	00M08BW801020	PACKING CASE	PACKING CASE WO CO	CPG1A720O
		/N1B	nsp	00M08BW801010	PACKING CASE	PACKING CASE	CPG1A720Q
		/N1G	nsp	00M08BW801010	PACKING CASE	PACKING CASE	CPG1A720Q
		/N1S	nsp	00M08BW801010	PACKING CASE	PACKING CASE	CPG1A720Q
		/U1B	nsp	00M08BW801010	PACKING CASE	PACKING CASE	CPG1A720Q
		/N1B	nsp	00M08BW805010	MASS CARTON	MASTER PKG N	CPG1A746W
		/N1G	nsp	00M08BW805010	MASS CARTON	MASTER PKG N	CPG1A746W
		/N1S	nsp	00M08BW805010	MASS CARTON	MASTER PKG N	CPG1A746W
			nsp	00M27AW809010	CUSHION	CUSHION L	CPS2A649
			nsp	00M27AW809020	CUSHION	CUSHION R	CPS2A650
	30	/L1G	nsp	00M27AW257110	LID	TOP COVER (GOLD)	CKC1A139K118
	30	/N1B	nsp	00M27AW257010	LID	TOP COVER (BLACK)	CKC1A139K117
	30	/N1G	nsp	00M27AW257110	LID	TOP COVER (GOLD)	CKC1A139K118
	30	/N1S	nsp	00M27AW257210	LID	TOP COVER (SILVER)	CKC1A139G14
	30	/U1B	nsp	00M27AW257010	LID	TOP COVER (BLACK)	CKC1A139K117

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

13. ELECTRICAL PARTS LIST

PARTS INFORMATION

RESISTORS

1) 00MGD05×××140, Carbon film fixed resistor, ±5% 1/4W
2) 00MGD05×××160, Carbon film fixed resistor, ±5% 1/6W
① —— Resistance value

Examples ;
① Resistance value

0.1 Ω 001	10 Ω 100	1 kΩ 102	100 kΩ 104
0.5 Ω 005	18 Ω 180	2.7 kΩ 272	680 kΩ 684
1 Ω 010	100 Ω 101	10 kΩ 103	1 MΩ 105
6.8 Ω 068	390 Ω 391	22 kΩ 223	4.7 MΩ 475

Note : Please distinguish 1/4W from 1/6W by the shape of parts used actually.

CAPACITORS

CERAMIC CAP.
3) 00MDD1××××370 — ②③ — Ceramic capacitor, Disc type, Temp.coeff.P350 ～N1000, 50V
② — Tolerance
③ — Capacity value

Examples ;
② Tolerance (Capacity deviation)
±0.25 pF 0
±0.5 pF 1
±5% 5

＊ Tolerance of COMMON PARTS handled here are as follows :
0.5 pF～ 5 pF .... ±0.25 pF
6 pF～ 10 pF .... ±0.5 pF
12 pF～ 560 pF .... ±5%

③ Capacity value

0.5 pF 005	3 pF 030	100 pF 101	
1 pF 010	10 pF 100	220 pF 221	
1.5 pF 015	47 pF 470	560 pF 561	

CERAMIC CAP.
4) 00MDK16×××300, ④ — High dielectric constant ceramic capacitor, Disc type, Temp.chara. 2B4, 50V
④ — Capacity value

Examples ;
④ Capacity value

100 pF 101	1000 pF 102	10000 pF 103
470 pF 471	2200 pF 222	

ELECTROLY CAP. (⏚)
5) 00MEA××××××10, ⑤⑥ — Electrolytic capacitor, One-way lead type, Tolerance ±20%
⑥ — Working voltage
⑤ — Capacity value

Examples ;
⑤ Capacity value

0.1 µF 104	4.7 µF 475	100 µF 107
0.33 µF 334	10 µF 106	330 µF 337
1 µF 105	22 µF 226	1100 µF 118
		2200 µF 228

⑥ Working voltage

6.3V 006	25V 025
10V 010	35V 035
16V 016	50V 050

FILM CAP. (⏤)
6) 00MDF15×××350 — Plastic film capacitor, One-way type, Mylar ±5% 50V
00MDF15×××310
00MDF16×××310 — Plastic film capacitor, One-way type, Mylar ±10% 50V
⑦ — Capacity value

Examples ;
⑦ Capacity value

0.001 µF (1000 pF) 102	0.1 µF 104
0.0018 µF 182	0.56 µF 564
0.01 µF 103	1 µF 105
0.015 µF 153	

NOTE ON SAFETY FOR FUSIBLE RESISTOR :

The suppliers and their type numbers of fusible resistors are as follows;

1. KOA Corporation

Part No. (MJI)	Type No. (KOA)	Description
00MNH05 ×××140	RF25S ××××ΩJ	(±5% 1/4W)
00MNH05 ×××120	RF50S ××××ΩJ	(±5% 1/2W)
00MNH85 ×××110	RF73B2A ××××ΩJ	(±5% 1/10W)
00MNH95 ×××140	RF73B2E ××××ΩJ	(±5% 1/4W)

＊ Resistance value — Resistance value (0.1 Ω – 10 kΩ)

2. Matsushita Electronic Components Co., Ltd

Part No. (MJI)	Type No. (MEC)	Description
00MNF05 ×××140	ERD-2FCJ ×××	(±5% 1/4W)
00MRF05 ×××140		
00MNF02 ×××140	ERD-2FCG ×××	(±2% 1/4W)
00MRF02 ×××140		

＊Resistance value — ＊Resistance value

Examples ;
＊ Resistance value

0.1 Ω 001	10 Ω 100	1 kΩ 102	100 kΩ 104
0.5 Ω 005	18 Ω 180	2.7 kΩ 272	680 kΩ 684
1 Ω 010	100 Ω 101	10 kΩ 103	1 MΩ 105
6.8 Ω 068	390 Ω 391	22 kΩ 223	4.7 MΩ 475

ABBREVIATION AND MARKS

ANT.	: ANTENNA	BATT.	: BATTERY
CAP.	: CAPACITOR	CER.	: CERAMIC
CONN.	: CONNECTING	DIG.	: DIGITAL
HP	: HEADPHONE	MIC.	: MICROPHONE
µ-PRO	: MICROPROCESSOR	REC.	: RECORDING
RES.	: RESISTOR	SPK	: SPEAKER
SW	: SWITCH	TRANSF.	: TRANSFORMER
TRIM.	: TRIMMING	TRS.	: TRANSISTOR
VAR.	: VARIABLE	X'TAL	: CRYSTAL

NOTE ON FUSE :

Regarding to all parts of parts code **00MFS20**xxx**2**xx, replace only with Wickmann-Werke GmbH, Type 372 non glass type fuse.

NOTE ON SAFETY :

Symbol ⚠ Fire or electrical shock hazard. Only original parts should be used to replaced any part marked with symbol ⚠ . Any other component substitution (other than original type), may increase risk of fire or electrical shock hazard.

安全上の注意 :

⚠がついている部品は、安全上重要な部品です。必ず指定されている部品番号の部品を使用して下さい。

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
					AMP PCB (CUP11704Z)		
AMP	BN23		nsp	nsp	CONNECTIVE CORD		CWZSR7400BN23
AMP	BN24		nsp	nsp	CONNECTIVE CORD		CWZSR7400BN24
AMP	BN25		nsp	nsp	CONNECTIVE CORD		CWB1B905180EN
AMP	BN70		nsp	nsp	CONNECTIVE CORD		CWZSR5500BN70
AMP	C401		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C402		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C403		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C404		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C405		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C406		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C407		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C408		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C409		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C410		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C411		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C412		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C413		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C414		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C419		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C420		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C421		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C422		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C501		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C502		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C503		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C504		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C505		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C506		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C507		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C508		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C509		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C510		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C511		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C512		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C513		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C514		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C519		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C520		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C521		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C522		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C601		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C602		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C603		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C604		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C605		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C606		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C607		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C608		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C609		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C610		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C611		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C612		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C613		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C614		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C619		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C620		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C621		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C622		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C701		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
AMP	C703		nsp	nsp	CERAMIC CAP.	330PF 50V KB	CCKT1H331KB
AMP	C706		nsp	nsp	CERAMIC CAP.	10PF 50V DC	CCCT1H100DC
AMP	C707		90M-OF100350R	90M-OF100350R	FILM CAP	2200PF 50V J	HCQI1H222JZT
AMP	C709		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
AMP	C711		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C713		nsp	00MOA10706320	ELECT CAP.	100UF 63V	HCEA1JH101E
AMP	C719		nsp	00MOA10705020	ELECT CAP.	100UF 50V	HCEA1HH101T
AMP	C721		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	C722		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
AMP	C801		nsp	00MOA47505020	ELECT CAP.	4.7UF 50V	HCEA1HH4R7T
AMP	C802		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
AMP	C803		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
AMP	C804		nsp	00MOA47605020	ELECT CAP.	47UF 50V	HCEA1HH470T
AMP	C805		nsp	00MOA47405020	ELECT CAP.	0.47UF 50V	HCEA1HHR47T
AMP	C807		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
AMP	C808		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
AMP	C809		nsp	nsp	CERAMIC CAP.	4700PF 50V KB	CCKT1H472KB
AMP	C810		90M-OF100440R	90M-OF100440R	FILM CAP	0.1UF 250V	HCME2E104JP04T
AMP	C811		90M-OF100440R	90M-OF100440R	FILM CAP	0.1UF 250V	HCME2E104JP04T
AMP	CN41		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN42		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN51		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN52		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN61		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN62		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN71		nsp	nsp	JACK	MOLEX 5267-02A	KJP02GA01ZM
AMP	CN73		nsp	nsp	JACK	A3963WV2-6P	CJP06GA148ZW
AMP	CN81		nsp	nsp	JACK		KJP02GA19ZM
AMP	CN82		nsp	nsp	JACK		KJP02GA19ZM
AMP	D401		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D402		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D403		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D404		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D405		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D406		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D407		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D408		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D409		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D410		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D411		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D412		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D413		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D414		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D415		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D416		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D501		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D502		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D503		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D504		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D505		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D506		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D507		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D508		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D509		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D510		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D511		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D512		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D513		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D514		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D515		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D516		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D601		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D602		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D603		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D604		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D605		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D606		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D607		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D608		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D609		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D610		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D611		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D612		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D613		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D614		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D615		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	D616		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D701		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D703		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D705		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D707		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D709		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D710		90M-HD302240R	90M-HD302240R	ZENER DIODE		HVDMTZJ3.6BT
AMP	D713		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D715		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
AMP	D801		90M-HE200250R	90M-HE200250R	DIODE	GBJ1504	HVDGBJ1504
AMP	IC41		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
AMP	IC51		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
AMP	IC61		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
AMP	IC71		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
AMP	IC81		00MHC10042050	00MHC10042050	IC		HVITA7317P
AMP	J200		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J202		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J203		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J204		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J205		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J206		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J207		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J208		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J209		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J210		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J211		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J212		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J213		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J214		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J215		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J216		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J217		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J218		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J219		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J220		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J221		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J222		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J223		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J224		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J225		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J226		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J227		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J228		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J229		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J230		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J231		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J232		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J233		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J234		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J235		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J236		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J237		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J238		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J239		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J240		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J241		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J242		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J243		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J244		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J245		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J246		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J247		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J248		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J249		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J250		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J251		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J252		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J253		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
AMP	J254		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J255		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J256		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J257		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J258		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J259		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J260		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J261		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J262		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J263		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J264		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J265		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J266		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J267		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J268		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J269		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J270		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J271		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J272		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J273		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J274		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J275		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J277		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J278		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J279		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J280		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J281		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J282		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J283		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J284		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J285		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J286		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J287		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J288		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J289		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J290		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J291		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J292		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J293		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J294		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J295		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J296		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J297		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J298		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J299		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J300		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J301		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J302		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J303		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J304		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J305		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J306		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J307		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J308		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J309		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J310		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J311		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J312		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J313		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J314		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J315		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J316		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J317		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J318		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J319		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J320		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J321		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
AMP	J322		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	J323		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J324		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J325		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J326		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J327		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J328		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J329		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J330		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J331		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J332		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J333		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	J335		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
AMP	Q403		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q404		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q405		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q406		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q407		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q408		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q409		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q410		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q411		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q412		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q413		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q414		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q415		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q416		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q417		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q418		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q419		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q420		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q421		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q422		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q423		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q424		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q503		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q504		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q505		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q506		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q507		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q508		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q509		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q510		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q511		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q512		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q513		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q514		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q515		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q516		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q517		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q518		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q519		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q520		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q521		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q522		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q523		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q524		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q603		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q604		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q605		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q606		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q607		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q608		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q609		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q610		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q611		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q612		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q613		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q614		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	Q615		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q616		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q617		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q618		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q619		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q620		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q621		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q622		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q623		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q624		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q703		90M-HT600010R	90M-HT600010R	TRANSISTOR	TKTA1266YT	HVTKTA1266YT
AMP	Q705		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q707		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q709		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q711		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q713		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q715		90M-HT600030R	90M-HT600030R	TRANSISTOR		HVTKTA1024YT
AMP	Q717		90M-HT800090R	90M-HT800090R	TRANSISTOR		HVTKTC3206YAT
AMP	Q719		00MHC20002080	00MHC20002080	IC	SAP17NLFNO.552	BVISAP17N
AMP	Q721		00MHC20001080	00MHC20001080	IC	SAP17PLFNO.552	BVISAP17P
AMP	Q723		90M-HT800060R	90M-HT800060R	TRANSISTOR	KTC3200GR	HVTKTC3200GRT
AMP	Q801		90M-HT600020R	90M-HT600020R	TRANSISTOR	KTA1268GR	HVTKTA1268GRT
AMP	Q803		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
AMP	Q804		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
AMP	R401		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R402		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R403		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R404		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R405		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R406		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R407		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R408		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R409		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R410		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R411		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R412		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R413		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R414		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R415		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R416		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R417		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R418		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R419		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R420		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R421		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R422		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R423		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R424		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R425		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R426		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R427		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R428		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R429		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R430		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R431		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R432		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R433		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R434		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R435		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R436		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R439		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R440		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R441		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R442		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R443		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R444		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R445		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R446		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	R449		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R450		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R451		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R452		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R453		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R454		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R455		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R456		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R457		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R458		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R459		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R460		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R461		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R462		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R463		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R464		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R465		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R466		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R467		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R468		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R469		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R470		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R501		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R502		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R503		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R504		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R505		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R506		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R507		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R508		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R509		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R510		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R511		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R512		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R513		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R514		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R515		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R516		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R517		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R518		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R519		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R520		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R521		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R522		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R523		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R524		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R525		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R526		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R527		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R528		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R529		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R530		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R531		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R532		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R533		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R534		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R535		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R536		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R539		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R540		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R541		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R542		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R543		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R544		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R545		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R546		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R549		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R550		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	R551		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R552		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R553		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R554		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R555		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R556		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R557		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R558		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R559		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R560		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R561		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R562		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R563		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R564		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R565		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R566		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R567		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R568		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R569		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R570		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R601		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R602		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R603		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R604		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R605		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R606		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R607		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R608		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R609		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R610		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R611		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R612		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R613		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R614		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R615		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R616		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R617		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R618		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R619		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R620		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R621		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R622		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R623		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R624		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R625		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R626		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R627		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R628		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R629		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R630		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R631		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R632		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R633		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R634		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R635		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R636		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R639		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R640		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R641		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R642		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R643		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R644		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R645		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R646		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R649		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R650		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R651		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R652		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	R653		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R654		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R655		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R656		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R657		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R658		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R659		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R660		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R661		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R662		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R663		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R664		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R665		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R666		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R667		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R668		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R669		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R670		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R701		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R703		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R706		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R707		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R709		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R711		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R713		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
AMP	R715		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R717		nsp	nsp	RESISTOR	68 OHM 1/5W J	CRD20TJ680T
AMP	R719		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R721		00MNB51514240	00MNB51514240	KANON-RESISTER	LT24001/6S J	HRT16C1512400JT
AMP	R723		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R725		nsp	nsp	RESISTOR	330K OHM 1/5W	CRD20TJ334T
AMP	R727		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R729		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
AMP	R731		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R733		nsp	nsp	RESISTOR	10 OHM 1/4W	CRD25TJ100T
AMP	R735		nsp	nsp	RESISTOR	27 OHM 1/5W J	CRD20TJ270T
AMP	R739		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R741		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R743		nsp	nsp	RESISTOR	120 OHM 1W J	KRG1SANJ121RT
AMP	R745		nsp	nsp	RESISTOR	47 OHM 1W J	KRG1SANJ470RT
AMP	R749		nsp	nsp	RESISTOR	15 OHM 1/5W J	CRD20TJ150T
AMP	R751		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
AMP	R753		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R755		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R757		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
AMP	R759		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R761		nsp	nsp	RESISTOR	39K OHM 1/5W	CRD20TJ393T
AMP	R763		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R767		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R770		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R785		nsp	nsp	RESISTOR	620 OHM 1/5W J	CRD20TJ621T
AMP	R801		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R802		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R803		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R804		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R805		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R806		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R807		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
AMP	R808		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
AMP	R809		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
AMP	R810		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
AMP	R811		nsp	nsp	RESISTOR	3.3K OHM 1/5W J	CRD20TJ332T
AMP	R812		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R813		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R814		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
AMP	R815		nsp	nsp	RESISTOR	3.3K OHM 1/5W J	CRD20TJ332T
AMP	R816		nsp	nsp	RESISTOR	6.8K OHM 1/5W J	CRD20TJ682T
AMP	R817		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
AMP	R818		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
AMP	R819		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
AMP	R820		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R821		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
AMP	R822		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	R823		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
AMP	VR41		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR42		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR51		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR52		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR61		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR62		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
AMP	VR71		90M-RA001090R	90M-RA001090R	TRIMMING RESIST	220 OHM	HVN1RE221B01T
					COMPONENT PCB (CUP11708Z)		
COMPO.	BK11		nsp	nsp	BRACKET		CMD1A387
COMPO.	BK12		nsp	nsp	BRACKET		CMD1A387
COMPO.	BN41		nsp	nsp	CONNECTIVE CORD	SR7400	CWB1B906140EN
COMPO.	C901		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C902		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C903		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C904		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C905		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C906		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C907		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C908		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C909		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C910		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C911		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C912		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C913		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C914		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C937		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
COMPO.	C938		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C939		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
COMPO.	C940		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C941		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
COMPO.	C942		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C943		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C945		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C946		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C947		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
COMPO.	C950		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C951		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
COMPO.	C952		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
COMPO.	C953		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
COMPO.	C954		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
COMPO.	C955		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C956		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	C957		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
COMPO.	CN42		nsp	nsp	JACK	GF102-07S-TS	KJP07GA117ZG
COMPO.	IC91		00MHC10230090	00MHC10230090	IC	NJM2584D	HVINJM2584D
COMPO.	IC94		90M-HC108960R	90M-HC108960R	IC	NJM2586L	HVINJM2586L
COMPO.	J901		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J902		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J903		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J904		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J905		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J906		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J908		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J909		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J910		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J911		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J912		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J913		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J914		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J915		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J916		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J917		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
COMPO.	J918		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J919		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J920		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J921		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	J922		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
COMPO.	JK91		90M-YT003210R	90M-YT003210R	TERMINAL	3P,G/B/R,SILVER	CJJ4S030Z
COMPO.	JK92		90M-YT003210R	90M-YT003210R	TERMINAL	3P,G/B/R,SILVER	CJJ4S030Z
COMPO.	JK95		90M-YT003210R	90M-YT003210R	TERMINAL	3P,G/B/R,SILVER	CJJ4S030Z
COMPO.	Q901		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
COMPO.	Q902		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
COMPO.	R901		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R902		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R903		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R904		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
COMPO.	R905		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
COMPO.	R906		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R907		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R908		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R931		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R932		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R933		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
COMPO.	R934		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
COMPO.	R935		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
COMPO.	R936		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
COMPO.	R941		nsp	nsp	RESISTOR	12K OHM 1/5W J	CRD20TJ123T
COMPO.	R942		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
COMPO.	R943		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
COMPO.	R945		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
COMPO.	R946		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
COMPO.	R947		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
COMPO.	R951		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
					DSP PCB (CUP11706Z)		
DSP	BC11		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
DSP	BC12		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
DSP	BN33		nsp	nsp	JACK	MOLEX53014-0710	KJP07GA19ZM
DSP	C101		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C102		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C103		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C104		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C105		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C106		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C107		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C108		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C109		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C110		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C111		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C112		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C113		nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA
DSP	C114		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C115		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C116		nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA
DSP	C117		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C118		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C119		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C120		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C121		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C122		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C123		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C124		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C125		nsp	00MDK98223300	CERAMIC CAP.	0.022UF 50V	HCUS1H223KC
DSP	C126		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C127		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C128		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C129		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C130		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C131		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C132		nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA
DSP	C133		nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	C134		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C135		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C136		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C137		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C138		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C139		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C140		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C141		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C142		nsp	00MDD95151300	CERAMIC CAP.	150PF JA 1608 SIZE	HCUS1H151JA
DSP	C143		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C144		nsp	00MDK96272300	CERAMIC CAP.	2700PF 50V	HCUS1H272KC
DSP	C145		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C146		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C148		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C149		nsp	00MDD95151300	CERAMIC CAP.	150PF JA 1608 SIZE	HCUS1H151JA
DSP	C150		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C151		nsp	00MDK96272300	CERAMIC CAP.	2700PF 50V	HCUS1H272KC
DSP	C152		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	C153		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C154		nsp	00MDD95101300	CERAMIC CAP.	100PF 50V J	HCUS1H101JA
DSP	C155		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C156		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C157		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C158		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C159		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C160		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C161		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C162		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C163		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C164		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C165		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C166		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C167		nsp	00MOA22505020	ELECT CAP.	2.2UF 50V	HCEA1HH2R2T
DSP	C168		nsp	00MDD95680300	CERAMIC CAP.	68PF 50V	HCUS1H680JA
DSP	C169		nsp	00MDK96122300	CERAMIC CAP.	1200PF 50V	HCUS1H122KC
DSP	C170		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C171		nsp	00MDK98105200	CERAMIC CAP.	1UF	HCUS1C105ZF
DSP	C172		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C173		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C174		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C175		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C176		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C177		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C178		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C179		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C180		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C181		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C182		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C183		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C184		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C185		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C186		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C187		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C188		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C189		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C190		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C191		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C192		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C193		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C194		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C195		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C197		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C198		nsp	00MOA10505020	ELECT CAP.	1UF 50V	HCEA1HH1R0T
DSP	C199		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C200		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C201		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C202		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	C205		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	C206		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C207		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C208		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C209		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C210		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C211		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C212		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C213		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C214		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C215		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C216		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C217		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C218		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C219		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C220		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C221		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C222		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C223		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C224		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C225		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C226		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C227		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C228		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C229		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C230		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C231		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C232		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C233		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C234		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C235		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C236		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C237		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C238		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C239		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C241		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C242		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C243		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C244		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C245		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C246		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C247		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C248		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C249		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C250		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C251		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C252		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C253		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C254		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C255		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C256		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C257		nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA
DSP	C258		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C259		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C260		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C261		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
DSP	C268		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C269		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C270		nsp	00MDK96332300	CERAMIC CAP.	3300PF 50V	HCUS1H332KC
DSP	C271		nsp	00MDD95471300	CERAMIC CAP.	470PF 50V	HCUS1H471JA
DSP	C272		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C273		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	C274		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KC
DSP	C282		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C283		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C284		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C285		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C286		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C287		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	C289		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C290		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C291		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C292		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C293		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C294		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
DSP	C299	/L1G	nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C299	/N1B	nsp	00MDK96104300	CERAMIC CAP.	0.1UF 50V	HCUS1H104ZF
DSP	C299	/N1G	nsp	00MDK96104300	CERAMIC CAP.	0.1UF 50V	HCUS1H104ZF
DSP	C299	/N1S	nsp	00MDK96104300	CERAMIC CAP.	0.1UF 50V	HCUS1H104ZF
DSP	C299	/U1B	nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	C302	/L1G	nsp	00MDD95330300	CERAMIC CAP.	33PF 50V	HCUS1H330JA
DSP	CC11		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC12		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	CC13		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC14	/L1G	nsp	00MDD95180300	CERAMIC CAP.	18PF/1608	HCUS1H180JC
DSP	CC14	/N1B	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
DSP	CC14	/N1G	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
DSP	CC14	/N1S	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
DSP	CC14	/U1B	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
DSP	CC15		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC16		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC17		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	CC18		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC19		nsp	00MDK98474200	CERAMIC CAP.	0.47UF	HCUS1C474ZF
DSP	CC20		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	CC21		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC22		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC23		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
DSP	CC24		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
DSP	CC25		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC26		nsp	00MOA22605020	ELECT CAP.	22UF 25V	HCEA1EH220T
DSP	CC27		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC28		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC29		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC30		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	CC31		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC32		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC33		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	CC34		nsp	00MOA22801620	ELECT CAP.	2200UF 16V	HCEA1CH222E
DSP	CC35		nsp	00MOA22801620	ELECT CAP.	2200UF 16V	HCEA1CH222E
DSP	CC36		nsp	00MOA22701620	ELECT CAP.	220UF 16V	HCEA1CH221T
DSP	CC37		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC38		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	CC39		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC40		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	CC41		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC42		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
DSP	CC43		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CC44		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
DSP	CN16		nsp	nsp	JACK	GF102-16S-TS	KJP16GA117ZG
DSP	CN26		nsp	nsp	JACK	C.CABLE	KJP19GA117ZG
DSP	CN28		nsp	nsp	JACK	GF120-17S-TS	KJP17GA115ZG
DSP	CN30		nsp	nsp	JACK	MOLEX53014-0910	KJP09GA19ZM
DSP	CN34	/L1G	nsp	nsp	JACK	GF120-15S-TS	KJP15GA115ZG
DSP	CN34	/N1B	nsp	nsp	JACK	GF120-17S-TS	KJP17GA115ZG
DSP	CN34	/N1G	nsp	nsp	JACK	GF120-17S-TS	KJP17GA115ZG
DSP	CN34	/N1S	nsp	nsp	JACK	GF120-17S-TS	KJP17GA115ZG
DSP	CN34	/U1B	nsp	nsp	JACK	GF120-15S-TS	KJP15GA115ZG
DSP	CN36		nsp	nsp	JACK	C.CABLE	KJP11GA117ZG
DSP	CN38		nsp	nsp	JACK	GF102-13S-TS	KJP13GA117ZG
DSP	CN40		nsp	nsp	JACK	MOLEX53014-0610	KJP06GA19ZM
DSP	DC10	/L1G	nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	DC10	/U1B	nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	DC11		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	DC12	/N1B	nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	DC12	/N1G	nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	DC12	/N1S	nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	DC16		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
DSP	ET01		nsp	nsp	TERMINAL	PLATE , EARTH	CNE75
DSP	ET02		nsp	nsp	TERMINAL	PLATE , EARTH	CNE75
DSP	IC11		00MHC700400Z0	00MHC700400Z0	IC	TC74HCU04AFN	HVITC74HCU04AFN
DSP	IC12		00MHC700400Z0	00MHC700400Z0	IC	TC74HCU04AFN	HVITC74HCU04AFN
DSP	IC13		00MHC10418030	00MHC10418030	IC	LC89057W-VF4-E	HVILC89057WVF4E
DSP	IC14		00MHC10172090	00MHC10172090	IC		HVINJM2115MDTE1
DSP	IC15		00MHC10172090	00MHC10172090	IC		HVINJM2115MDTE1
DSP	IC16		00MHC10012880	00MHC10012880	IC	CS4382-KQ	HVICS4382-KQ
DSP	IC17		90M-HC108910R	90M-HC108910R	IC	74VHC08	HVI74VHC08TTR
DSP	IC18		90M-HC108430R	90M-HC108430R	IC	TC74HC7007AFEL	HVITC74HCT7007F
DSP	IC19		00MHC10014880	00MHC10014880	IC	CS49400-CQ	HVICS49400-CQ
DSP	IC20		90M-HS08BWX0R	90M-HS08BWX0R	IC	MX29LV400TTC-70	HVIMX29LV400TTC, SR5500
DSP	IC21		90M-HC108910R	90M-HC108910R	IC	74VHC08	HVI74VHC08TTR
DSP	IC22		90M-HC108930R	90M-HC108930R	IC	74LCX32	HVI74LCX32TTR
DSP	IC23		90M-HC108970R	90M-HC108970R	IC	HY57V161610ET-7	HVI57V161610ET7
DSP	IC24		00MHC10102090	00MHC10102090	IC	NJM2068MD-TE1	HVINJM2068MDTE1
DSP	IC25		00MHC10102090	00MHC10102090	IC	NJM2068MD-TE1	HVINJM2068MDTE1
DSP	IC26		00MHC10102090	00MHC10102090	IC	NJM2068MD-TE1	HVINJM2068MDTE1
DSP	IC27		00MHC10102090	00MHC10102090	IC	NJM2068MD-TE1	HVINJM2068MDTE1
DSP	IC28		90M-HS27AWH0R	90M-HS27AWH0R	IC	HD64F2398F20	HVIHD64F2398F20
DSP	IC29		00MHC10099540	00MHC10099540	IC	S-80145ALMC	HVIS-80145ALMC
DSP	IC30		90M-HC108390R	90M-HC108390R	IC	AT24C08N10SC2.7	HVIAT24C08N10SC
DSP	IC31		00MHC36J25050	00MHC36J25050	IC REG	TA48033FTE16	HVITA48033FTE16
DSP	IC32		00MHC36J25050	00MHC36J25050	IC REG	TA48025FTE16	HVITA48025FTE16
DSP	IC33		90M-HC108440R	90M-HC108440R	IC	ST202EBW	HVIST202EBW
DSP	IC34		90M-HW100710R	90M-HW100710R	PHOTO UNIT	PC-17L1CB	HVIPC17L1CB
DSP	IC35		00MHC10015880	00MHC10015880	IC	CS5361-KS	HVICS5361-KS
DSP	JK11		90M-YT004060R	90M-YT004060R	TERMINAL	YKC22-0735N	HJS9U002Z
DSP	JK12		90M-YT004060R	90M-YT004060R	TERMINAL	YKC22-0735N	HJS9U002Z
DSP	JK14		90M-YT004070R	90M-YT004070R	TERMINAL	YKC22-0734N	HJS9U001Z
DSP	JK15		90M-YT003300R	90M-YT003300R	TERMINAL	D-SUB 9P MALE	KJP09TA87WM
DSP	JK16		90M-YT003120R	90M-YT003120R	TERMINAL	IN/OUT	CJJ4N036Z
DSP	JK20		90M-YT003650R	90M-YT003650R	TERMINAL	SILVER PLATE	CJJ4N071Z
DSP	L101	/L1G	00MFC90020120	00MFC90020120	FERRITE CORE	BK 1608 HM 102T	HLZ92003Z
DSP	L101	/L1G	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	L101	/N1B	00MFC90020120	00MFC90020120	FERRITE CORE	BK 1608 HM 102T	HLZ92003Z
DSP	L101	/N1B	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	L101	/N1G	00MFC90020120	00MFC90020120	FERRITE CORE	BK 1608 HM 102T	HLZ92003Z
DSP	L101	/N1G	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	L101	/N1S	00MFC90020120	00MFC90020120	FERRITE CORE	BK 1608 HM 102T	HLZ92003Z
DSP	L101	/N1S	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	L101	/U1B	00MFC90020120	00MFC90020120	FERRITE CORE	BK 1608 HM 102T	HLZ92003Z
DSP	L101	/U1B	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC72		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC79		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC80		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC81		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC82		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LC83		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LD01	/N1B	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LD01	/N1G	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LD01	/N1S	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	LD03	/U1B	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	Q101		90M-HX900010R	90M-HX900010R	TRANSISTOR	KTD1304	HVTKTD1304T
DSP	Q102		90M-HX900010R	90M-HX900010R	TRANSISTOR	KTD1304	HVTKTD1304T
DSP	Q103		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	Q105		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	Q106		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
DSP	Q107		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	Q108		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	QC10		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	QC11		90M-HX800010R	90M-HX800010R	TRANSISTOR	KRC102S	HVTKRC102S
DSP	QC12		90M-HX600010R	90M-HX600010R	TRANSISTOR	KRA102S	HVTKRA102S
DSP	R101		nsp	00MNN05100610	RESISTOR	1608 SIZE	HRJ10DJ100T
DSP	R103		nsp	00MNN05100610	RESISTOR	1608 SIZE	HRJ10DJ100T
DSP	R105		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R106		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	R107		nsp	00MNN05750610	RESISTOR	1608 SIZE	HRJ10DJ750T
DSP	R108		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
DSP	R109		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R110		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R111		nsp	00MNN05750610	RESISTOR	1608 SIZE	HRJ10DJ750T
DSP	R112		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
DSP	R113		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R114		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R115		nsp	00MNN05563610	RESISTOR	56K OHM	HRJ10DJ563T
DSP	R117		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R118		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R119		nsp	00MNN05750610	RESISTOR	1608 SIZE	HRJ10DJ750T
DSP	R120		nsp	00MNN05100610	RESISTOR	1608 SIZE	HRJ10DJ100T
DSP	R121		nsp	00MNN05750610	RESISTOR	1608 SIZE	HRJ10DJ750T
DSP	R122		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R123		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R124		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R125		nsp	00MNN05100610	RESISTOR	1608 SIZE	HRJ10DJ100T
DSP	R126		nsp	00MNN05100610	RESISTOR	1608 SIZE	HRJ10DJ100T
DSP	R127		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R128		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R129		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R131		nsp	00MNN05221610	RESISTOR	1608 SIZE	HRJ10DJ221T
DSP	R132		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R133		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R134		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R135		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R136		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R137		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R138		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R139		nsp	00MNN05010610	RESISTOR	1 OHM	HRJ10DJ1R0T
DSP	R140		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
DSP	R141		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R142		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R143		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R144		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R145		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R146		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	R147		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	R148		nsp	00MNN05682610	RESISTOR	1608 SIZE	HRJ10DJ682T
DSP	R149		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R150		nsp	00MNN05272610	RESISTOR	2.7K OHM	HRJ10DJ272T
DSP	R151		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R152		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R153		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R154		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R155		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R156		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R157		nsp	00MNN05682610	RESISTOR	1608 SIZE	HRJ10DJ682T
DSP	R158		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R159		nsp	00MNN05272610	RESISTOR	2.7K OHM	HRJ10DJ272T
DSP	R160		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R161		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R162		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R163		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	R164		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R165		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R166		nsp	00MNN05222610	RESISTOR	1608 SIZE	HRJ10DJ222T
DSP	R167		nsp	00MNN05222610	RESISTOR	1608 SIZE	HRJ10DJ222T
DSP	R168		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
DSP	R170		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	R171		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	R172		nsp	00MNN05270610	RESISTOR	1608 SIZE	HRJ10DJ270T
DSP	R173		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R174		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R175		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R176		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R177		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	R178		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R179		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R180		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R181		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R182		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R183		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R184		nsp	00MNN05152610	RESISTOR	1608 SIZE	HRJ10DJ152T
DSP	R185		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R186		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R187		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R188		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R189		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R190		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R191		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R192		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R193		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R194		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R195		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R196		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R197		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R198		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R199		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R200		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R201		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R202		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R203		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R204		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R205		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R206		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	R207		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
DSP	R208		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R209		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R210		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R211		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R212		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R213		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R214		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R215		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R216		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R217		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R218		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R229		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R230		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R231		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R232		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R233		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R234		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R235		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R236		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R237		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R238		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R239		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R240		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	R241		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R242		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R243		nsp	00MNN05330610	RESISTOR	1608 SIZE	HRJ10DJ330T
DSP	R245		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	R247		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R248		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R249		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R250		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R251		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R252		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R253		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R254		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R255		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R256		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R257		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	R258		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R259		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R260		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R261		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R262		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R263		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R264		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R265		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R266		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R267		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R268		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R269		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R270		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R271		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R272		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R273		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R274		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R275		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R276		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R277		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R278		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R279		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R280		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R281		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R282		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R283		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R284		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R285		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R286		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R287		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R288		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R289		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R290		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R291		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R292		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R293		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R294		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R295		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R296		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R297		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R298		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R299		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R300		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R301		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R302		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R303		nsp	00MNN05470610	RESISTOR	1608 SIZE	HRJ10DJ470T
DSP	R306		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	R307		nsp	00MNN05152610	RESISTOR	1608 SIZE	HRJ10DJ152T
DSP	R308		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	R309		nsp	00MNN05183610	RESISTOR	18K OHM	HRJ10DJ183T
DSP	R310		nsp	00MNN05470610	RESISTOR	1608 SIZE	HRJ10DJ470T
DSP	R321		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R322		nsp	00MNN05332610	RESISTOR	00200-0105	CRJ10DJ332T
DSP	R323		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R324		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R325		nsp	00MNN05152610	RESISTOR	00200-0119	CRJ10DJ152T
DSP	R326		nsp	00MNN05682610	RESISTOR	1608 SIZE	CRJ10DJ682T
DSP	R327		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
DSP	R328		nsp	00MNN05104610	RESISTOR	100K OHM	HRJ10DJ104T
DSP	R395		nsp	00MNN05221610	RESISTOR	1608 SIZE	HRJ10DJ221T
DSP	R396		nsp	00MNN05183610	RESISTOR	18K OHM	HRJ10DJ183T
DSP	RC11		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	RC12		nsp	00MNN05562610	RESISTOR	5.6K OHM	HRJ10DJ562T
DSP	RC13		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	RC14		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC15		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC16		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC17		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
DSP	RC18		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC19		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC20		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC21		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC22		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC23		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC24		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC25		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC26		nsp	00MNN05010610	RESISTOR	1 OHM	HRJ10DJ1R0T
DSP	RC27		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
DSP	RC30		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	RC31		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	RC32		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	RC33		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
DSP	RC34		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC35		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC36	/L1G	nsp	00MNN05563610	RESISTOR	56K OHM	HRJ10DJ563T
DSP	RC36	/U1B	nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC37	/L1G	nsp	00MNN05393610	RESISTOR	1608 SIZE	HRJ10DJ393T
DSP	RC37	/N1B	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	RC37	/N1G	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	RC37	/N1S	nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	RC37	/U1B	nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	RC39		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
DSP	RC40		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC42		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC43		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC44		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
DSP	RC45		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC46		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC47		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC48		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC49		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC50		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC51		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC52		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC53		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC54		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
DSP	RC55		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	RC56		nsp	00MNN05223610	RESISTOR	1608 SIZE	HRJ10DJ223T
DSP	RC59		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC60		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC61		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC62		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC63		nsp	00MNN05683610	RESISTOR	1608 SIZE	HRJ10DJ683T
DSP	RC64		nsp	00MNN05222610	RESISTOR	1608 SIZE	HRJ10DJ222T
DSP	RC65		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
DSP	RC66		nsp	00MNN05473610	RESISTOR	1608SIZE	HRJ10DJ473T
DSP	RC67		nsp	00MNN05123610	RESISTOR	1608 SIZE	HRJ10DJ123T
DSP	RN11		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN12		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN13		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN14		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN15		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN16		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN17		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN18		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	RN19		90M-BW000370R	90M-BW000370R	RESISTOR COMPO.	ARC 241 100R	HRJ104DJ101T
DSP	SW10		90M-SP001290R	90M-SP001290R	SWITCH	SPUJ19XSM011	HSH2B018Z
DSP	X101		90M-JX001180R	90M-JX001180R	CRYSTAL	12288HZ	HOX12288E320TF
DSP	XC11		90M-JX001190R	90M-JX001190R	CRYSTAL	20MHZ	HOX20000E220TF
					7.1CH PREOUT PCB (CUP11703-6)		
7.1PRE	C170		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C171		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C172		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C173		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C174		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C175		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
7.1PRE	C176		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	C177		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
7.1PRE	CN22		nsp	nsp	JACK		KJP15GA19ZM
7.1PRE	JK15		90M-YT004040R	90M-YT004040R	TERMINAL	RCA-401DA-28	CJJ4P051Z
7.1PRE	JK16		90M-YT004050R	90M-YT004050R	TERMINAL	RCA-401DA-16	CJJ4P052Z
					ENCORDER PCB (CUP11703-2)		
ENCORD	C841		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
ENCORD	C871		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
ENCORD	C872		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
ENCORD	C873		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
ENCORD	CN86		nsp	nsp	JACK	DIP SOCKET	KJP07GB144ZP
ENCORD	D801		90M-HI101040R	90M-HI101040R	L.E.D.	SLR342VCTB7T089	HVD342VCTB7T089
ENCORD	EN82		90M-SR000270R	90M-SR000270R	ROTARY SWITCH	EC16B12S0AD4ZZZ	HSR2A032Z
ENCORD	J825		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
ENCORD	J840		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
ENCORD	JW13		nsp	nsp	CONNECTIVE CORD		CWE8102150RV
ENCORD	Q802		00MBA10004000	00MBA10004000	TRANSISTOR	KRA111M	HVTKRA111MT
ENCORD	R871		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
ENCORD	R872		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
ENCORD	R873		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
ENCORD	R874		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
ENCORD	R875		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
ENCORD	R876		nsp	nsp	RESISTOR	820 OHM 1/5W J	CRD20TJ821T
ENCORD	R877		nsp	nsp	RESISTOR	560 OHM 1/5W J	CRD20TJ561T
ENCORD	R879		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
ENCORD	SW94		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
ENCORD	SW95		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
					FRONT PCB (CUP11703Z)		
FRONT	BK11		nsp	nsp	BRACKET		CMD1A468
FRONT	BK12		nsp	nsp	BRACKET		CMD1A468
FRONT	BN11		nsp	nsp	CONNECTIVE CORD		CWB1B907230EN
FRONT	BN12		nsp	nsp	CONNECTIVE CORD		CWB1B905340EN
FRONT	BN14		nsp	nsp	CONNECTIVE CORD		CWB1B907370EN
FRONT	C801		nsp	00MOA10701020	ELECT CAP.	100UF 10V	HCEA1AH101T
FRONT	C802		nsp	00MOA10601620	ELECT CAP.	10UF 16V	HCEA1CH100T
FRONT	C804		nsp	nsp	CERAMIC CAP.	0.01UF 50V Z	HCBS1H103ZFT
FRONT	C805		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C806		nsp	00MOA10703520	ELECT CAP.	100UF 35V	HCEA1VH101T
FRONT	C807		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C809		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C810		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C811		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C812		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
FRONT	C813		nsp	00MOA10701020	ELECT CAP.	100UF 10V	HCEA1AH101T
FRONT	C814		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C815		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C816		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C817		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C818		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C820		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C821		nsp	00MOA10605020	ELECT CAP.	UF10 50V KS	HCEA1HKS100T
FRONT	C822		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C824		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
FRONT	C825		nsp	nsp	CERAMIC CAP.	390PF 50V K	HCBS1H391KBT
FRONT	C826		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C827		nsp	nsp	CERAMIC CAP.	100PF 50V K	HCBS1H101KBT
FRONT	C828		nsp	00MOA10701020	ELECT CAP.	100UF 10V	HCEA1AKS101T
FRONT	C829		nsp	00MOA10601620	ELECT CAP.	10UF 16V	HCEA1CH100T
FRONT	C830		nsp	00MOA10601620	ELECT CAP.	10UF 16V	HCEA1CH100T
FRONT	C831		nsp	00MOA10601620	ELECT CAP.	10UF 16V	HCEA1CH100T
FRONT	C832		nsp	00MOA10601620	ELECT CAP.	10UF 16V	HCEA1CH100T
FRONT	C833		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
FRONT	C834		nsp	nsp	CERAMIC CAP.	47PF 50V J	HCBS1H470JT
FRONT	C835		nsp	nsp	CERAMIC CAP.	47PF 50V J	HCBS1H470JT
FRONT	C836		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
FRONT	C837		nsp	nsp	CERAMIC CAP.	1000PF 50V B	HCBS1H102KBT
FRONT	C838		nsp	nsp	CERAMIC CAP.	1000PF 50V B	HCBS1H102KBT
FRONT	C840		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	DESCRIPTION
FRONT	C891		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
FRONT	CN15		nsp	nsp	JACK	GF102-16S-TS	KJP16GA117ZG
FRONT	CN81		nsp	nsp	JACK	PIN HEADER	KJP07GB145ZP
FRONT	EN81		90M-SR000240R	90M-SR000240R	ROTARY SWITCH	EC16B243040HB	HSR2A004Z
FRONT	FIP1		90M-HQ300620R	90M-HQ300620R	DISPLAY	16-BT-110GNK	HFL16BT110GNK
FRONT	IC81		00MHC10220090	00MHC10220090	IC		HVINJU3430F
FRONT	IC83		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
FRONT	J109		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J110		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J111		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J112		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J113		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J114		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J200		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J207		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J801		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J802		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J803		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J804		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J805		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J806		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J807		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J808		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J809		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J810		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J817		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J818		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J819		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J850		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	J857		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
FRONT	JK83		90M-YT003240R	90M-YT003240R	TERMINAL	S-VIDEO	CJJ9M004Z
FRONT	JK84		90M-YT003220R	90M-YT003220R	TERMINAL	ADVR-7100	CJJ4S028Z
FRONT	JW11		nsp	nsp	CONNECTIVE CORD		CWE8102150RV
FRONT	Q801		00MBA10004000	00MBA10004000	TRANSISTOR	KRA111M	HVTKRA111MT
FRONT	Q803		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
FRONT	R805		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
FRONT	R806		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R807		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R808		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R809		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R810		nsp	nsp	RESISTOR	5.6K OHM 1/5W J	CRD20TJ562T
FRONT	R811		nsp	nsp	RESISTOR	2.7K OHM 1/5W J	CRD20TJ272T
FRONT	R812		nsp	nsp	RESISTOR	2.2K OHM 1/5W J	CRD20TJ222T
FRONT	R813		nsp	nsp	RESISTOR	1.5K OHM 1/5W J	CRD20TJ152T
FRONT	R814		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
FRONT	R815		nsp	nsp	RESISTOR	820 OHM 1/5W J	CRD20TJ821T
FRONT	R816		nsp	nsp	RESISTOR	560 OHM 1/5W J	CRD20TJ561T
FRONT	R817		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
FRONT	R818		nsp	nsp	RESISTOR	5.6K OHM 1/5W J	CRD20TJ562T
FRONT	R819		nsp	nsp	RESISTOR	2.7K OHM 1/5W J	CRD20TJ272T
FRONT	R820		nsp	nsp	RESISTOR	2.2K OHM 1/5W J	CRD20TJ222T
FRONT	R821		nsp	nsp	RESISTOR	1.5K OHM 1/5W J	CRD20TJ152T
FRONT	R822		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
FRONT	R823		nsp	nsp	RESISTOR	820 OHM 1/5W J	CRD20TJ821T
FRONT	R824		nsp	nsp	RESISTOR	560 OHM 1/5W J	CRD20TJ561T
FRONT	R825		nsp	nsp	RESISTOR	680 OHM 1/5W J	CRD20TJ681T
FRONT	R826		nsp	nsp	RESISTOR	5.6K OHM 1/5W J	CRD20TJ562T
FRONT	R827		nsp	nsp	RESISTOR	2.7K OHM 1/5W J	CRD20TJ272T
FRONT	R828		nsp	nsp	RESISTOR	2.2K OHM 1/5W J	CRD20TJ222T
FRONT	R829		nsp	nsp	RESISTOR	1.5K OHM 1/5W J	CRD20TJ152T
FRONT	R830		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
FRONT	R831		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R833		nsp	nsp	RESISTOR	68K OHM 1/5W J	CRD20TJ683T
FRONT	R834		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R835		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R836		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R837		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R838		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
FRONT	R839		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
FRONT	R841		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
FRONT	R843		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
FRONT	R844		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
FRONT	R845		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
FRONT	R901		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R902		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R903		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R904		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R905		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R906		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R907		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R908		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R909		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R910		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R911		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R912		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R913		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R914		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R915		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R916		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
FRONT	R917		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R918		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R919		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R920		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R921		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R922		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R923		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R924		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R925		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R926		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R927		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R928		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R929		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R930		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R931		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R932		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R933		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R934		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R935		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R936		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R937		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R938		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R939		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R940		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R941		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R942		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R943		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R944		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R945		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R946		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R947		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R948		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R949		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R950		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R951		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R952		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	R953		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
FRONT	RC81		90M-HW100650R	90M-HW100650R	PHOTO UNIT	RPM6936-H4	HRVRPM6936H4
FRONT	SW71		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW72		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW73		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW74		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW77		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW78		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW79		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW80		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW81		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
FRONT	SW82		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW83		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW84		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW86		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW87		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW88		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW89		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW90		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW91		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
FRONT	SW92		90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
					H/P PCB (CUP11703-4)		
H/P	BN17		nsp	nsp	CONNECTIVE CORD		CWB1C905370EN
H/P	C874		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
H/P	C875		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
H/P	C876		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
H/P	JK81		90M-YT003160R	90M-YT003160R	TERMINAL		CJJ2E020Z
H/P	JW12		nsp	nsp	CONNECTIVE CORD		CWE8102050RV
H/P	R846		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
H/P	R847		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
					PUSH S/W PCB (CUP11703-5)		
P S/W	⚠ C877	/L1G	90M-DK100800R	90M-DK100800R	CERAMIC CAP.	DKS471ME	KCKDKS471ME
P S/W	⚠ C877	/N1B	90M-DK100800R	90M-DK100800R	CERAMIC CAP.	DKS471ME	KCKDKS471ME
P S/W	⚠ C877	/N1G	90M-DK100800R	90M-DK100800R	CERAMIC CAP.	DKS471ME	KCKDKS471ME
P S/W	⚠ C877	/N1S	90M-DK100800R	90M-DK100800R	CERAMIC CAP.	DKS471ME	KCKDKS471ME
P S/W	CN88	/L1G	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
P S/W	CN88	/N1B	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
P S/W	CN88	/N1G	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
P S/W	CN88	/N1S	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
P S/W	⚠ SW97	/L1G	90M-SP000850R	90M-SP000850R	SWITCH	JPP1197CSA64	KSH1A001ZV
P S/W	⚠ SW97	/N1B	90M-SP000850R	90M-SP000850R	SWITCH	JPP1197CSA64	KSH1A001ZV
P S/W	⚠ SW97	/N1G	90M-SP000850R	90M-SP000850R	SWITCH	JPP1197CSA64	KSH1A001ZV
P S/W	⚠ SW97	/N1S	90M-SP000850R	90M-SP000850R	SWITCH	JPP1197CSA64	KSH1A001ZV
					STANDBY PCB (CUP11703-3)		
STANDBY	BK81		nsp	nsp	BRACKET		CMD1A387
STANDBY	BK82		nsp	nsp	BRACKET		CMD1A387
STANDBY	C881		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
STANDBY	C882		nsp	00MOA47505020	ELECT CAP.	4.7UF 50V	HCEA1HH4R7T
STANDBY	C883		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
STANDBY	C884		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
STANDBY	C885		nsp	nsp	CERAMIC CAP.	0.1UF 50V Z	HCBS1H104ZFT
STANDBY	C886		nsp	00MOA33802520	ELECT CAP.	3300UF 25V	HCEA1EH332E
STANDBY	C887		nsp	nsp	CERAMIC CAP.	1000PF 50V B	HCBS1H102KBT
STANDBY	⚠ C888		90M-DK100810R	90M-DK100810R	CERAMIC CAP.	DE1610-610F103M	BCKWKH103MF
STANDBY	CN90		nsp	nsp	JACK		KJP05GB99ZM
STANDBY	CN91	/L1G	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN91	/N1B	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN91	/N1G	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN91	/N1S	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN92	/L1G	00MYP04000760	00MYP04000760	JACK	7.92MM(YUNHO)	KJP02KA060ZY
STANDBY	CN92	/N1B	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN92	/N1G	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN92	/N1S	90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	CN92	/U1B	00MYP04000760	00MYP04000760	JACK	7.92MM(YUNHO)	KJP02KA060ZY
STANDBY	CN93		90M-YP100250R	90M-YP100250R	JACK	MOLEX35328-02	KJP02GA89ZM
STANDBY	D802		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
STANDBY	D803		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	D804		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D805		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	D806		00MHD30821000	00MHD30821000	ZENER DIODE	8.2V 1/2W	HVDMTZJ8.2BT
STANDBY	D807		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D808		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D809		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D810		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D811		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D812		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	D813		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
STANDBY	F801		nsp	nsp	FUSE HOLDER		KJCFC5S
STANDBY	⚠ F802	/L1G	90M-FS001070R	90M-FS001070R	FUSE		KBA2D2500TLET

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
STANDBY	⚠ F802	/U1B	90M-FS001070R	90M-FS001070R	FUSE		KBA2D2500TLET
STANDBY	⚠ F803		90M-FS001070R	90M-FS001070R	FUSE		KBA2D2500TLET
STANDBY	IC84		90M-HC108410R	90M-HC108410R	IC	S-80842CNY-X	HVIS-80842CNY-X
STANDBY	IC85		90M-HC300500R	90M-HC300500R	IC REG	KA7805-ABTU	HVIMC7805C
STANDBY	J828		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J829		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J830		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J831	/U1B	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J834		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J889	/N1B	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J889	/N1G	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	J889	/N1S	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
STANDBY	JK85	/L1G	90M-YT002410R	90M-YT002410R	OUTLET	A204D0041P	KJJ7A015Z
STANDBY	JK85	/U1B	90M-YT002410R	90M-YT002410R	OUTLET	A204D0041P	KJJ7A015Z
STANDBY	JK86	/N1B	90M-YT002430R	90M-YT002430R	OUTLET	A302D0061P	KJJ7A022Z
STANDBY	JK86	/N1G	90M-YT002430R	90M-YT002430R	OUTLET	A302D0061P	KJJ7A022Z
STANDBY	JK86	/N1S	90M-YT002430R	90M-YT002430R	OUTLET	A302D0061P	KJJ7A022Z
STANDBY	L801		00MLY10090010	00MLY10090010	RELAY	SDT-S-109DMR	HSL1D016ZE
STANDBY	Q804		00MBA20004000	00MBA20004000	TRANSISTOR	KRC111M	HVTKRC111MT
STANDBY	Q805		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
STANDBY	R881		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
STANDBY	R882		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
STANDBY	R883		nsp	nsp	RESISTOR	2.2K OHM 1/5W J	CRD20TJ222T
STANDBY	R885		nsp	nsp	RESISTOR	1 OHM 1/5W J	CRD20TJ1R0T
STANDBY	⚠ R886	/U1B	90M-GG000010R	90M-GG000010R	RESISTOR	3.3M OHM 1/2W	BRDERC12UGK335T
STANDBY	R887		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
STANDBY	R888		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
STANDBY	⚠ T801	/L1G	90M-TS001960R	90M-TS001960R	MAINS TRANSF.	PS5400(6400)/F1	CLT5I002ZJ
STANDBY	⚠ T801	/N1B	90M-TS001940R	90M-TS001940R	MAINS TRANSF.	SR5400(6400)/N1	CLT5I002ZE
STANDBY	⚠ T801	/N1G	90M-TS001940R	90M-TS001940R	MAINS TRANSF.	SR5400(6400)/N1	CLT5I002ZE
STANDBY	⚠ T801	/N1S	90M-TS001940R	90M-TS001940R	MAINS TRANSF.	SR5400(6400)/N1	CLT5I002ZE
STANDBY	⚠ T801	/U1B	90M-TS001970R	90M-TS001970R	MAINS TRANSF.	SR5400(6400)/U1	CLT5I002ZU
					TACT PCB		
TACT	J822	/U1B	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
TACT	J823	/U1B	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
TACT	SW96	/L1G	90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
TACT	SW96	/U1B	90M-SP001210R	90M-SP001210R	SWITCH	00802-0005	CST1A012ZT
					INPUT PCB (CUP11705Z)		
INPUT	BN22		nsp	nsp	CONNECTIVE CORD		CWB1B915280EN
INPUT	BN29		nsp	nsp	CONNECTIVE CORD		CWB1C908450EN
INPUT	BN30		nsp	nsp	CONNECTIVE CORD		CWB1C909130EN
INPUT	BN31		nsp	nsp	CONNECTIVE CORD		CWB1B907120EN
INPUT	C100		nsp	00MOA22701620	ELECT CAP.	220UF 16V	HCEA1CH221T
INPUT	C201		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C202		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C203		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C204		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C205		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C206		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C207		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C208		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C209		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C210		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C211		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C212		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C213		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C214		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C215		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C216		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C217		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C218		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C219		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C220		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C221		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C222		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C223		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C224		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C225		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	C226		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C227		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C228		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C229		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C230		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C231		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C232		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C233		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C234		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C235		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C236		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C237		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C238		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C239		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C240		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C241		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C242		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C243		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C244		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C245		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C246		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C247		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C248		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C249		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C250		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C251		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C252		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C254		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C256		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C258		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C260		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C262		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C264		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C266		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C267		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C268		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C269		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C270		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C271		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C272		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C273		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C274		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C275		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C276		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C281		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C282		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C283		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C284		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C285		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C286		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C287		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C288		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C289		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C290		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C291		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C292		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C293		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C294		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C295		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C296		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C297		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C298		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C299		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C300		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C301		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C302		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C303		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C304		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	C305		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C306		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C307		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C308		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C309		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C310		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C311		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C312		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C313		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C314		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C315		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C316		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C317		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C318		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C319		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C320		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C321		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C322		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C323		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C324		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C325		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C326		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C327		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C328		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C329		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C330		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C331		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C332		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C333		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C334		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C335		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C336		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C337		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C338		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C339		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C340		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C341		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C342		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C343		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C344		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C345		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C346		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C347		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C348		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C349		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C350		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C351		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C354		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C355		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C356		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C357		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C358		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C359		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C360		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C361		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C362		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C363		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C364		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C365		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C366		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C367		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C368		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C369		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C370		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C371		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C372		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C373		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C374		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	C375		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C376		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C377		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C378		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C379		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C380		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C381		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C382		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C386		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C387		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C388		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C389		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C390		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
INPUT	C393		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C394		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C395		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C396		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
INPUT	C403		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C404		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C406		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C407		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C408		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C409		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C412		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C413		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C414		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C415		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C416		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C417		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C418		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
INPUT	C419		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C420		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C421		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C423		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C424		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C425		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C426		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C427		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C428		nsp	00MOA22605020	ELECT CAP.	22UF 50V	HCEA1HH220T
INPUT	C429		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C430		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
INPUT	C431		nsp	nsp	CERAMIC CAP.	470PF 50V KB	CCKT1H471KB
INPUT	C432		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C433		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
INPUT	C434		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	C442		nsp	nsp	CERAMIC CAP.	100PF 50V KB	CCKT1H101KB
INPUT	CN11		nsp	nsp	JACK	MOLEX53014-0710	KJP07GA19ZM
INPUT	CN21		nsp	nsp	JACK	MOLEX53014-0610	KJP06GA19ZM
INPUT	CN23		nsp	nsp	JACK	MOLEX 5267-08A	KJP08GA01ZM
INPUT	CN24		nsp	nsp	JACK	MOLEX53014-0610	KJP06GA19ZM
INPUT	CN25		nsp	nsp	JACK	C.CABLE	KJP19GA117ZG
INPUT	CN27		nsp	nsp	JACK	GF120-17S-TS	KJP17GA115ZG
INPUT	D203		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D205		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D206		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D207		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D208		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D209		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D210		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D211		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D212		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	D213		nsp	90M-HD201730R	DIODE	1N4003	KVD1N4003ST
INPUT	D214		nsp	90M-HD201730R	DIODE	1N4003	KVD1N4003ST
INPUT	D216		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
INPUT	ET21		nsp	nsp	TERMINAL	PLATE , EARTH	CNE75
INPUT	IC21		00MHC10470050	00MHC10470050	IC	TC9164AN	HVITC9164AN
INPUT	IC22		00MHC10468050	00MHC10468050	IC	TC9273N	HVITC9273N
INPUT	IC23		00MHC10469050	00MHC10469050	IC	TC9162AN	HVITC9162AN

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	IC24		00MHC10467050	00MHC10467050	IC	TC9499N	HVITC9499N
INPUT	IC25		00MHC10467050	00MHC10467050	IC	TC9499N	HVITC9499N
INPUT	IC26		90M-HC300550R	90M-HC300550R	IC		HVIMC7806
INPUT	IC27		90M-HC300540R	90M-HC300540R	IC REG	KA7906	HVIKA7906
INPUT	IC28		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC29		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC30		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC31		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC32		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC33		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC34		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC35		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC36		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC37		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC38		00MHC10468050	00MHC10468050	IC	TC9273N	HVITC9273N
INPUT	IC40		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	IC41		00MHC10053090	00MHC10053090	IC	NJM2068DD	HVINJM2068DD
INPUT	J001		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J002		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J003		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J004		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J005		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J006		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J007		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J008		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J010		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J011		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J013		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J014		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J015		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J016		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J017		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J018		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J019		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J020		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J021		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J022		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J023		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J024		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J025		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J026		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J027		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J028		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J029		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J030		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J031		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J032		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J033		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J034		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J035		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J036		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J037		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J038		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J039		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J040		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J041		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J042		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J043		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J044		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J045		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J046		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J047		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J048		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J049		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J050		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J051		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J053		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J054		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
INPUT	J055		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J056		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J057		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J058		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J059		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J060		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J063		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J064		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J065		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J066		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J067		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J068		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J069		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J070		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J071		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J072		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J073		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J074		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J075		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J076		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J077		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J078		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J079		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J080		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J081		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J082		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J083		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J084		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J085		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J087		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J089		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J090		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J091		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J092		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J093		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J094		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J095		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J096		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J097		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J098		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J100		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J101		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J102		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J103		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J105		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J106		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J107		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J108		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J109		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J110		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J111		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J112		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J113		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J114		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J115		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J116		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J117		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J118		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J119		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J120		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J121		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J122		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J123		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J124		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J125		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J126		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J127		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J129		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
INPUT	J131		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J132		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J133		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J135		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J136		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J137		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J138		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J139		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J140		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J141		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J142		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J143		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J144		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J145		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J146		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J149		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J150		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J151		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J152		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J153		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J154		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J155		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J156		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J157		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J158		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J159		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J160		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J161		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J162		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J163		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J164		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J165		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J166		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J167		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J168		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J169		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J170		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J171		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J172		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J174		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J175		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J176		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J177		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J178		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J179		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J180		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J181		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J182		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J183		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J184		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J186		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J187		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J188		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J189		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J191		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J192		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J193		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J194		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J196		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J197		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J198		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J199		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J200		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J201		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J202		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J203		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J204		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J205		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
INPUT	J206		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J210		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J211		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J212		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J214		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J215		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J216		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J217		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J218		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J219		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J220		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J221		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J222		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J223		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J224		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J225		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J228		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J229		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J230		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J231		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J233		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J234		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J235		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J236		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J237		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J238		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J240		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J242		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J243		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J244		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J245		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J246		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J247		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J248		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J249		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J250		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J251		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J252		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J253		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J254		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J255		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J256		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J257		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J258		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J259		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J260		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J261		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J262		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J263		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J264		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J265		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J266		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J267		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J268		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J269		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J270		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J271		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J272		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J273		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J274		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J275		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J279		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J280		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J286		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J287		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J289		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J290		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
INPUT	J295		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	J297		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J298		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J299		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J301		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J313		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J318		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J319		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J855		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J856		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J857		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J858		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J859		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J860		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J861		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J862		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J863		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J864		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J865		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J866		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J867		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J868		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J869		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J871		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J872		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J873		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J874		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J875		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J876		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J877		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J878		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J879		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J880		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J881		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J882		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J883		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J884		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J885		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J886		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J887		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J888		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J889		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J990		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J991		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J992		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J993		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J994		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J995		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J996		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J997		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J998		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	J999		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
INPUT	JK21		90M-YT002960R	90M-YT002960R	TERMINAL	IN/OUT	CJJ4R019Z
INPUT	JK22		90M-YT002960R	90M-YT002960R	TERMINAL	IN/OUT	CJJ4R019Z
INPUT	JK23		90M-YT002960R	90M-YT002960R	TERMINAL	IN/OUT	CJJ4R019Z
INPUT	JK24		90M-YT002960R	90M-YT002960R	TERMINAL	IN/OUT	CJJ4R019Z
INPUT	JK25		90M-YT004050R	90M-YT004050R	TERMINAL	RCA-401DA-16	CJJ4P052Z
INPUT	JK26		90M-YT004040R	90M-YT004040R	TERMINAL	RCA-401DA-28	CJJ4P051Z
INPUT	Q201		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q202		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q203		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q204		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q205		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q206		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q207		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q208		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q209		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q210		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q211		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	Q212		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q213		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q214		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q215		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q216		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q217		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q218		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q219		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q220		00MBA10002000	00MBA10002000	TRANSISTOR	KRA104M	HVTKRA104MT
INPUT	Q221		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q222		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q223		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q224		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q225		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q226		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q233		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q234		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q235		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q237		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q238		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q239		00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
INPUT	Q240		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	Q241		00MBA20002000	00MBA20002000	TRANSISTOR	KRC104M	HVTKRC104MT
INPUT	R201		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R202		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R203		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R204		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R205		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R206		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R207		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R208		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R209		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R210		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R211		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R212		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R213		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R214		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R215		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R216		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R217		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R218		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R219		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R220		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R221		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R222		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
INPUT	R223		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R224		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R225		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R226		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R227		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R228		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R229		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R230		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R231		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R232		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R233		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R234		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R235		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R236		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R237		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R238		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R239		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R240		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R241		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R242		nsp	nsp	RESISTOR	82K OHM 1/5W J	CRD20TJ823T
INPUT	R243		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R244		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R245		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	R246		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R247		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R248		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R249		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R250		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R251		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R252		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R253		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R254		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R255		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R256		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R257		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R258		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R266		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R267		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R268		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R269		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R270		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R271		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R272		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R273		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R274		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R275		nsp	nsp	RESISTOR	220 KOHM 1/5W J	CRD20TJ224T
INPUT	R276		nsp	nsp	RESISTOR	220 KOHM 1/5W J	CRD20TJ224T
INPUT	R277		nsp	nsp	RESISTOR	220 KOHM 1/5W J	CRD20TJ224T
INPUT	R278		nsp	nsp	RESISTOR	220 KOHM 1/5W J	CRD20TJ224T
INPUT	R279		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R280		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R281		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R282		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R283		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R284		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R285		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R286		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R287		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R288		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R289		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R290		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R291		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R292		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R293		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R294		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R295		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R296		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R297		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R298		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R299		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R300		nsp	nsp	RESISTOR	8.2K OHM 1/5W J	CRD20TJ822T
INPUT	R301		nsp	nsp	RESISTOR	8.2K OHM 1/5W J	CRD20TJ822T
INPUT	R302		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R303		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R304		nsp	nsp	RESISTOR	8.2K OHM 1/5W J	CRD20TJ822T
INPUT	R305		nsp	nsp	RESISTOR	8.2K OHM 1/5W J	CRD20TJ822T
INPUT	R306		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R314		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
INPUT	R315		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
INPUT	R316		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R317		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R318		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
INPUT	R319		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
INPUT	R320		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R321		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R322		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R323		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R324		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R325		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R326		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R327		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	R328		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R329		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R330		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R331		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R332		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R333		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R334		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R336		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R338		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R340		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R341		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R342		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R343		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R344		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R345		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R346		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R347		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R348		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R349		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R350		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R351		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R352		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R353		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R354		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R355		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R356		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R357		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R358		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R359		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R360		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R361		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R362		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R363		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R364		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R365		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R366		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R367		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R368		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R369		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R370		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R371		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R372		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R373		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R402		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R403		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
INPUT	R404		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
INPUT	R405		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
INPUT	R406		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
INPUT	R407		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R408		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R409		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R410		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R411		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
INPUT	R413		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R414		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R415		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R416		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R417		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R418		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R419		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R420		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R421		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R423		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R424		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R425		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R426		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R427		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R428		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
INPUT	R429		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
INPUT	R431		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R432		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
INPUT	R433		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R434		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R435		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R436		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R437		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
INPUT	R438		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
INPUT	R439		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R440		nsp	nsp	RESISTOR	33 OHM 1/5W J	CRD20TJ330T
INPUT	R441		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R442		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R444		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R445		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R446		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R447		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
INPUT	R448		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
INPUT	R449		nsp	nsp	RESISTOR	47K OHM 1/5W J	CRD20TJ473T
					POWER PCB (CUP11707Z)		
POWER	BN21		nsp	nsp	CONNECTIVE CORD		CWB1C906270EN
POWER	BN65		nsp	nsp	CONNECTIVE CORD		CWB3F006100UZ
POWER	BN81		nsp	nsp	CONNECTIVE CORD		CWB1B906150EN
POWER	BN82		nsp	nsp	CONNECTIVE CORD		CWZSR7400BN82
POWER	C600		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C601		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C602		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C603		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C604		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C605		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C606		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C611		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C612		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C613		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C614		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C615		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C620		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C621		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C622		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C623		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C624		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C625		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	C626		90M-OF100370R	90M-OF100370R	FILM CAP	0.022UF 50V J	HCQI1H223JZT
POWER	⚠ C633		00MEB12906330	00MEB12906330	ELECT CAP.	DL63VN 12000(M)	HCET63VDL123N
POWER	⚠ C634		00MEB12906330	00MEB12906330	ELECT CAP.	DL63VN 12000(M)	HCET63VDL123N
POWER	C638		nsp	00MOA47601640	ELECT CAP.	47UF 16V	HCEA1CH470T
POWER	C639		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C640		90M-OA000160R	90M-OA000160R	ELECT CAP.	3300UF 35V	HCEA1VH332E
POWER	C641		nsp	00MOA22803520	ELECT CAP.	2200UF 35V	HCEA1VH222E
POWER	C642		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C644		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C645		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C646		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C647		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C648		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C649		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C651		nsp	00MOA68801620	ELECT CAP.	6800UF 16V	HCEA1CH682E
POWER	C652		00MEA10901670	00MEA10901670	ELECT CAP.	10000UF 16V	HCEA1CH103E
POWER	C653		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C654		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C655		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C656		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C657		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C658		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C659		nsp	00MOA10710020	ELECT CAP.	100UF 100V	HCEA2AH101E
POWER	C661		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C662		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C663		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	C664		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C702		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C704		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C706		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C707		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C708		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C710		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C711		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C712		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C713		nsp	nsp	CERAMIC CAP.	68PF 50V JC	CCCT1H680JC
POWER	C714		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C715		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C716		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C717		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C719		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C720		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C722		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C723		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C725		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C726		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C727		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C728		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C729		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C730		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C732		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C733		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C734		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C735		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C736		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C737		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C738		nsp	nsp	CERAMIC CAP.	68PF 50V JC	CCCT1H680JC
POWER	C739		nsp	00MOA47701020	ELECT CAP.	470UF 10V	HCEA1AH471T
POWER	C740		nsp	nsp	CERAMIC CAP.	68PF 50V JC	CCCT1H680JC
POWER	C741		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C742		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C743		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	C744		nsp	00MOA22505020	ELECT CAP.	2.2UF 50V	HCEA1HH2R2T
POWER	C745		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C746		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C747		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C748		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C749		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C751		nsp	00MOA47505020	ELECT CAP.	4.7UF 50V	HCEA1HH4R7T
POWER	C752		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C753		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C754		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C755		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C756		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C757		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C758		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C759		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C760		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C761		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C762		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C763		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C764		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C765		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C766		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C767		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C768		nsp	nsp	CERAMIC CAP.	1200PF 50V KB	CCKT1H122KB
POWER	C769		nsp	00MOA10505020	ELECT CAP.	1UF 50V	HCEA1HH1R0T
POWER	C770		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C771		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C773		nsp	nsp	CERAMIC CAP.	24PF 50V JC	CCCT1H240JC
POWER	C774		nsp	nsp	CERAMIC CAP.	22PF 50V JC	CCCT1H220JC
POWER	C775		nsp	00MOA10505020	ELECT CAP.	1UF 50V	HCEA1HH1R0T
POWER	C776		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C777		nsp	nsp	CERAMIC CAP.	30PF 50V JC	CCCT1H300JC

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	C778	/L1G	nsp	nsp	CERAMIC CAP.	30PF 50V JC	CCCT1H300JC
POWER	C778	/N1B	nsp	nsp	CERAMIC CAP.	27PF 50V JC	CCCT1H270JC
POWER	C778	/N1G	nsp	nsp	CERAMIC CAP.	27PF 50V JC	CCCT1H270JC
POWER	C778	/N1S	nsp	nsp	CERAMIC CAP.	27PF 50V JC	CCCT1H270JC
POWER	C778	/U1B	nsp	nsp	CERAMIC CAP.	30PF 50V JC	CCCT1H300JC
POWER	C779		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C780		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C781		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C782		nsp	nsp	CERAMIC CAP.	220PF 50V KB	CCKT1H221KB
POWER	C783		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C785		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C786		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C787		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C788		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C789		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C790		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C791		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C792		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C793		nsp	nsp	CERAMIC CAP.	0.022UF 50V ZF	CCKT1H223ZF
POWER	C794		nsp	nsp	CERAMIC CAP.	47PF 50V JC	CCCT1H470JC
POWER	C795		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C796		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C797		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C798		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C799		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C800		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C802		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
POWER	C803		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C804		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C805		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
POWER	C806		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	C807		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C808		nsp	nsp	CERAMIC CAP.	50V 0.1UF	CCKT1H104ZF
POWER	C827		nsp	nsp	CERAMIC CAP.	1000PF 50V KB	CCKT1H102KB
POWER	C828		nsp	nsp	CERAMIC CAP.	0.01UF 50V ZF	CCKT1H103ZF
POWER	CN12		nsp	nsp	JACK	MOLEX53014-0510	KJP05GA19ZM
POWER	CN17		nsp	nsp	JACK	MOLEX53014-0510	KJP05GA19ZM
POWER	CN37		nsp	nsp	JACK	C.CABLE	KJP11GA117ZG
POWER	CN41		nsp	nsp	JACK	MOLEX53014-0610	KJP06GA19ZM
POWER	CN61		nsp	nsp	JACK	MOLEX53014-0810	KJP08GA19ZM
POWER	CN62		nsp	nsp	JACK	MOLEX53014-0710	KJP07GA19ZM
POWER	CN63		nsp	nsp	JACK	MOLEX53014-0510	KJP05GA19ZM
POWER	CN64		nsp	nsp	JACK	MOLEX53014-0510	KJP05GA19ZM
POWER	CN65		nsp	nsp	JACK	GF102-13S-TS	KJP13GA117ZG
POWER	CN66		nsp	nsp	JACK	MOLEX 5267-04A	KJP04GA01ZM
POWER	CN67		nsp	nsp	JACK	A3963WV2-5P	CJP05GA148ZW
POWER	CN69		nsp	nsp	JACK		KJP05GA98ZM
POWER	CN70		nsp	nsp	JACK	A3963WV2-7P	CJP07GA148ZW
POWER	CN81		nsp	nsp	JACK	MOLEX53014-0610	KJP06GA19ZM
POWER	D601		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D602		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D603		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D604		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D605		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D606		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D607		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D608		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D609		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D610		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D611		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D612		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D613		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D614		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D615		90M-HD302150R	90M-HD302150R	ZENER DIODE		HVDMTZJ6.8BT
POWER	D616		90M-HD302190R	90M-HD302190R	ZENER DIODE		HVDMTZJ30BT
POWER	D617		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	D618		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D619		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	D620		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D621		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D623		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	⚠ D631		90M-HE200340R	90M-HE200340R	DIODE	GBJ804	HVDGBJ804
POWER	D701		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
POWER	D702		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
POWER	D704		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
POWER	D705		nsp	90M-HD201750R	DIODE	1N4003	KVD1N4003SRT
POWER	D706		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
POWER	D707		nsp	00MHD20015210	DIODE	1SS133T-77	HVD1SS133MT
POWER	ET01		nsp	nsp	TERMINAL	PLATE , EARTH	CNE75
POWER	IC09		90M-HC300560R	90M-HC300560R	IC REG		HVIMC7905C
POWER	IC61		90M-HC300690R	90M-HC300690R	IC REG	KIA278R05PI	HVIKIA278R05PI
POWER	IC62		90M-HC300500R	90M-HC300500R	IC REG	KA7805-ABTU	HVIMC7805C
POWER	IC63		90M-HC300520R	90M-HC300520R	IC REG	KA7812-ABTU	HVIMC7812C
POWER	IC64		00MHC3991209F	00MHC3991209F	IC REG		HVINJM7912FA
POWER	IC71		00MHC10227090	00MHC10227090	IC	NJM2595D	HVINJM2595D
POWER	IC72		00MHC10227090	00MHC10227090	IC	NJM2595D	HVINJM2595D
POWER	IC73		00MHC10227090	00MHC10227090	IC	NJM2595D	HVINJM2595D
POWER	IC74		90M-HC108400R	90M-HC108400R	IC	NJM2535D	HVINJM2535D
POWER	IC75		00MHC10185090	00MHC10185090	IC	NJM2264D	HVINJM2264D
POWER	IC76		00MHC10119090	00MHC10119090	IC	NJM2244D	HVINJM2244D
POWER	IC77		00MHC10119090	00MHC10119090	IC	NJM2244D	HVINJM2244D
POWER	IC78		00MHC10377030	00MHC10377030	IC	LC74781-9013	HVILC74781-9013
POWER	IC79		90M-HC108420R	90M-HC108420R	IC	TC74HC4094AP	HVITC74HC4094AP
POWER	IC80		90M-HC108420R	90M-HC108420R	IC	TC74HC4094AP	HVITC74HC4094AP
POWER	J600		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J601		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J602		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J603		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J604		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J606		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J607		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J608		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J609		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J610		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J611		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J612		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J613		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J614		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J615		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J617		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J618		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J619		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J620		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J622		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J623		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J624		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J625		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J626		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J627		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J628		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J629		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J630		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J631		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J632		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J633		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J634		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J635		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J636		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J637		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J638		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J640		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J641		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J643		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J644		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J645		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J646		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
POWER	J647		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J648		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J649		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J650		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J651		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J652		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J653		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J657		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J658		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J659		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J660		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J661		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J662		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J663		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J664		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J665		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J667		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J668		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J669		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J670		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J671		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J672		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J673		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J674		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J675		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J676		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J677		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J678		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J679		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J680		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J681		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J682		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J683		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J685		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J686		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J687		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J688		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J689		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J690		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J691		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J692		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J693		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J694		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J695		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J700		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J701		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J702		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J703		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J704		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J705		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J706		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J707		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J708		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J709		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J710		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J711		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J712		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J713		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J714		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J715		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J716		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J717		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J718		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J719		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J720		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J721		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J722		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J723		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION
POWER	J724		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J725		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J726		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J727		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J728		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J729		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J730		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J731		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J732		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J733		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J734		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J735		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J736		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J737		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J738		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J739		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J741		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J742		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J743		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J744		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J745		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J746		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J747		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J748		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J749		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J750		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J751		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J752		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J753		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J754		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J755		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J760		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J761		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J762		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J763		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J764		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J765		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J766		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J767		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J768		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J769		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J770		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J771		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J772		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J773		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J774		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J775		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J776		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J777		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J778		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J779		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J780		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J781		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J782		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J783		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J784		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J785		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J786		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J787		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J788		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J789		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J790		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J791		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J792		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J793		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J794		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J795		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206
POWER	J796		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6 C3A206

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	J797		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J798		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J799		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J801		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J802		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J803		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J804		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J805		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J806		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J807		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J808		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J809		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J810		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J811		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J812		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J813		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J814		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J815		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J816		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J817		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J818		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J819		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J820		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J821		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J822		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J823		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J824		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J825		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J827		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J830		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J832		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J833		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J834		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	J835		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	JC71		nsp	nsp	TERMINAL	25053WS-06A02	CJP06TT122ZP
POWER	JC72		nsp	nsp	TERMINAL	25053WS-06A02	CJP06TT122ZP
POWER	JC73		nsp	nsp	TERMINAL	25053WS-06A02	CJP06TT122ZP
POWER	JC74		nsp	nsp	JACK	C.CABLE	KJP11GA117ZG
POWER	JK61		90M-YT003520R	90M-YT003520R	TERMINAL	SPEAKER	CJJ5P020Z
POWER	JK62		90M-YT004090R	90M-YT004090R	TERMINAL	JB-602A-11 SPEAKER	CJJ5R010Z
POWER	JK63		90M-YT004080R	90M-YT004080R	TERMINAL	JB-405E-14 SPEAKER	CJJ5P024Z
POWER	JK71		90M-YT002940R	90M-YT002940R	TERMINAL		CJJ4S010Z
POWER	JK72		90M-YT002950R	90M-YT002950R	TERMINAL		CJJ4N043Z
POWER	JK73		90M-YT002950R	90M-YT002950R	TERMINAL		CJJ4N043Z
POWER	JK74		90M-YT003260R	90M-YT003260R	TERMINAL	S-VIDEO (3P/H)	CJJ9S001Z
POWER	JK75		90M-YT003250R	90M-YT003250R	TERMINAL	S-VIDEO (2P/H)	CJJ9N001Z
POWER	JK76		90M-YT003250R	90M-YT003250R	TERMINAL	S-VIDEO (2P/H)	CJJ9N001Z
POWER	L701		nsp	nsp	COIL	33UH	HLQ02C330JT
POWER	L702		nsp	nsp	COIL	33UH	HLQ02C330JT
POWER	Q601		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q602		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q603		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q604		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q606		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q607		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q608		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q609		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q610		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q611		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q612		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q613		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
POWER	Q614		90M-HT800050R	90M-HT800050R	TRANSISTOR		HVTKTC3198YT
POWER	Q615		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q701		90M-HT600040R	90M-HT600040R	TRANSISTOR		HVTKTA1267YT
POWER	Q702		00MBA10001000	00MBA10001000	TRANSISTOR	KRA102M	HVTKRA102MT
POWER	Q703		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
POWER	Q704		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
POWER	Q705	/N1B	00MBA20004000	00MBA20004000	TRANSISTOR	KRC111M	HVTKRC111MT

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	Q705	/N1G	00MBA20004000	00MBA20004000	TRANSISTOR	KRC111M	HVTKRC111MT
POWER	Q705	/N1S	00MBA20004000	00MBA20004000	TRANSISTOR	KRC111M	HVTKRC111MT
POWER	Q706	/N1B	00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
POWER	Q706	/N1G	00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
POWER	Q706	/N1S	00MHT805501B0	00MHT805501B0	TRANSISTOR	KTC2874B	HVTKTC2874BT
POWER	Q707	/N1B	00MBA10001000	00MBA10001000	TRANSISTOR	KRA102M	HVTKRA102MT
POWER	Q707	/N1G	00MBA10001000	00MBA10001000	TRANSISTOR	KRA102M	HVTKRA102MT
POWER	Q707	/N1S	00MBA10001000	00MBA10001000	TRANSISTOR	KRA102M	HVTKRA102MT
POWER	Q708		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
POWER	Q710		00MBA20001000	00MBA20001000	TRANSISTOR	KRC102M	HVTKRC102MT
POWER	Q711		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
POWER	Q712		00MHT30001000	00MHT30001000	TRANSISTOR		HVTKTC3199YT
POWER	Q713		00MBA10001000	00MBA10001000	TRANSISTOR	KRA102M	HVTKRA102MT
POWER	R600		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R601		nsp	nsp	RESISTOR	220 OHM 1/4W	CRD25TJ221T
POWER	R602		nsp	nsp	RESISTOR	330 OHM 1/4W J	CRD25TJ331T
POWER	R603		nsp	nsp	RESISTOR	220 OHM 1/4W	CRD25TJ221T
POWER	R604		nsp	nsp	RESISTOR	330 OHM 1/4W J	CRD25TJ331T
POWER	R605		nsp	nsp	RESISTOR	220 OHM 1/4W	CRD25TJ221T
POWER	R606		nsp	nsp	RESISTOR	330 OHM 1/4W J	CRD25TJ331T
POWER	R607		nsp	nsp	RESISTOR	220 OHM 1/4W	CRD25TJ221T
POWER	R608		nsp	nsp	RESISTOR	330 OHM 1/4W J	CRD25TJ331T
POWER	R609		nsp	nsp	RESISTOR	220 OHM 1/4W	CRD25TJ221T
POWER	R610		nsp	nsp	RESISTOR	330 OHM 1/4W J	CRD25TJ331T
POWER	R611		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R612		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R613		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R614		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R615		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R616		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R617		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R618		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R619		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R620		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R621		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R622		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R623		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R624		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R625		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R626		nsp	nsp	RESISTOR	10 OHM 1W J	KRG1SANJ100RT
POWER	R627		nsp	nsp	RESISTOR	330 OHM	CRG1ANJ331H
POWER	R628		nsp	nsp	RESISTOR	330 OHM	CRG1ANJ331H
POWER	R631		nsp	nsp	RESISTOR	150 OHM 1/4W J	CRD25TJ151T
POWER	R632		nsp	nsp	RESISTOR	150 OHM 1/4W J	CRD25TJ151T
POWER	R633		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
POWER	R634		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
POWER	R635		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
POWER	R636		nsp	nsp	RESISTOR	15K OHM 1/5W J	CRD20TJ153T
POWER	R637		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R638		nsp	nsp	RESISTOR	33K OHM 1/5W J	CRD20TJ333T
POWER	R639		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
POWER	R640		nsp	nsp	RESISTOR	1 OHM	CRG1ANJ1R0H
POWER	R641		nsp	nsp	RESISTOR	1 OHM	CRG1ANJ1R0H
POWER	R642		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R643		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R644		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
POWER	R645		nsp	nsp	RESISTOR	22K OHM 1/5W J	CRD20TJ223T
POWER	R646		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R647		nsp	nsp	RESISTOR	1 OHM 1/4W	CRD25TJ1R0T
POWER	R648		nsp	nsp	RESISTOR	2.2K OHM 1W J	KRG1SANJ222RT
POWER	R649		nsp	nsp	RESISTOR	1.5K OHM 1W J	KRG1SANJ152RT
POWER	R650		nsp	nsp	RESISTOR	100 OHM 1/4W	CRD25TJ101T
POWER	R651		nsp	nsp	RESISTOR	100 OHM 1/4W	CRD25TJ101T
POWER	R652		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R653		90M-NH000150R	90M-NH000150R	FUSE RESISTOR	0.15 OHM , 1W J	KRQ1AJR15H
POWER	R701		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R702		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R703		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	R704		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R705		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R706		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R707		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R708		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R709		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R710		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R711		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R712		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R713		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R714		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R715		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R716		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R717		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R718		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R719		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R720		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R721		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R722		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R723		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R724		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R725		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R726		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R727		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R728		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R729		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R730		nsp	nsp	RESISTOR	220 KOHM 1/5W J	CRD20TJ224T
POWER	R731		nsp	nsp	RESISTOR	10 OHM 1/5W J	CRD20TJ100T
POWER	R732		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
POWER	R733		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R734		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R735		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R736		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
POWER	R737		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R738		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R739		nsp	nsp	RESISTOR	12K OHM 1/5W J	CRD20TJ123T
POWER	R740		nsp	nsp	RESISTOR	470 OHM 1/5W J	CRD20TJ471T
POWER	R741		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R742		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R743		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R744		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
POWER	R745		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R746		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R747	/L1G	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R747	/U1B	nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R750		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R752		nsp	nsp	RESISTOR	75 OHM 1/5W J	CRD20TJ750T
POWER	R753		nsp	nsp	RESISTOR	220 OHM 1/5W J	CRD20TJ221T
POWER	R756		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R758		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
POWER	R759		nsp	nsp	RESISTOR	3.3K OHM 1/5W J	CRD20TJ332T
POWER	R761		nsp	nsp	RESISTOR	100K OHM 1/5W J	CRD20TJ104T
POWER	R762		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R763		nsp	nsp	RESISTOR	3.3K OHM 1/5W J	CRD20TJ332T
POWER	R764		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R765		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R766		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R767		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R768		nsp	nsp	RESISTOR	4.7K OHM 1/5W J	CRD20TJ472T
POWER	R769		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
POWER	R770		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R771		nsp	nsp	RESISTOR	56 OHM 1/5W J	CRD20TJ560T
POWER	R772		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
POWER	R773		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R774		nsp	nsp	RESISTOR	1K OHM 1/5W J	CRD20TJ102T
POWER	R775		nsp	nsp	CONNECTIVE CORD	SN95/PB5 , 0.6	C3A206
POWER	R776		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R777		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
POWER	R778		nsp	nsp	RESISTOR	1M OHM 1/5W J	CRD20TJ105T
POWER	R781		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R782		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
POWER	R783		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R791		nsp	nsp	RESISTOR	100 OHM 1/5W J	CRD20TJ101T
POWER	R792		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R795		nsp	nsp	RESISTOR	3.3K OHM 1/5W J	CRD20TJ332T
POWER	R799	/N1B	nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R799	/N1G	nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	R799	/N1S	nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	RJ21		nsp	nsp	RESISTOR	10K OHM 1/5W J	CRD20TJ103T
POWER	RY61		00MLY20240490	00MLY20240490	RELAY	5GPA-28 DC24	HSL3B013ZE
POWER	RY62		00MLY20240490	00MLY20240490	RELAY	5GPA-28 DC24	HSL3B013ZE
POWER	RY63		00MLY20240490	00MLY20240490	RELAY	5GPA-28 DC24	HSL3B013ZE
POWER	RY64		00MLY20240490	00MLY20240490	RELAY	5GPA-28 DC24	HSL3B013ZE
POWER	RY65		00MLY20240510	00MLY20240510	RELAY	OSA-SS-224DM3	HSL4B017ZU
POWER	⚠ RY66		00MLY20240520	00MLY20240520	RELAY	PCLH-203D1SP	HSL4B018ZU
POWER	X701		90M-JX001080R	90M-JX001080R	CRYSTAL		HOX14318D220F
POWER	X702	/N1B	90M-JX001090R	90M-JX001090R	CRYSTAL		HOX17744D220F
POWER	X702	/N1G	90M-JX001090R	90M-JX001090R	CRYSTAL		HOX17744D220F
POWER	X702	/N1S	90M-JX001090R	90M-JX001090R	CRYSTAL		HOX17744D220F
					VIDEO CONVERTER PCB (CUP11709Z)		
VIDEO	BN71		nsp	nsp	JAC	MOLEX42140-2206	KJP06HA37ZM
VIDEO	BN72		nsp	nsp	JACK	MOLEX42140-2206	KJP06HA37ZM
VIDEO	BN73		nsp	nsp	JACK	MOLEX42140-2206	KJP06HA37ZM
VIDEO	BN74		nsp	nsp	JACK	C.CABLE	KJP11GA117ZG
VIDEO	C100		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C101		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C102		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C103		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C104		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C105		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C106		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C107		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C108		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C109		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C110		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C111		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C112		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C113		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
VIDEO	C114		nsp	00MDD91090300	CERAMIC CAP.	9PF	CCUS1H9R0JA
VIDEO	C115		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
VIDEO	C116		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C117		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C118		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C119		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C120		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C121		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C122		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C123		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C124		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C125		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C126		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C127		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C128		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C129		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C130		nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
VIDEO	C131		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KB
VIDEO	C132		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C133		nsp	00MDD95181300	CERAMIC CAP.	180PF 50V	HCUS1H181JA
VIDEO	C134		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C135		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C136		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
VIDEO	C137		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C138		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
VIDEO	C139		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C140		nsp	00MDD91090300	CERAMIC CAP.	9PF	CCUS1H9R0JA
VIDEO	C141		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA

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P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
VIDEO	C142		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C143		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C144		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
VIDEO	C145		nsp	00MDD91090300	CERAMIC CAP.	9PF	CCUS1H9R0JA
VIDEO	C146		nsp	00MDD95220300	CERAMIC CAP.	22PF 50V	HCUS1H220JA
VIDEO	C147		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C148		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C149		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C150		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C151		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C152		nsp	00MOA10605020	ELECT CAP.	10UF 50V	HCEA1HH100T
VIDEO	C153	/N1B	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
VIDEO	C153	/N1G	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
VIDEO	C153	/N1S	nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
VIDEO	C154		nsp	00MDD91100300	CERAMIC CAP.	10PF 50V J	HCUS1H100JA
VIDEO	C155		nsp	00MDK98224200	CERAMIC CAP.	0.22UF	HCUS1C224ZF
VIDEO	C156		nsp	00MDK96222300	CERAMIC CAP.	2200PF 50V	HCUS1H222KC
VIDEO	C157		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C158		nsp	00MOA22505020	ELECT CAP.	2.2UF 50V	HCEA1HH2R2T
VIDEO	C159		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C160		nsp	00MDK98223300	CERAMIC CAP.	0.022UF 50V	HCUS1H223KC
VIDEO	C161		nsp	00MOA22505020	ELECT CAP.	2.2UF 50V	HCEA1HH2R2T
VIDEO	C162		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
VIDEO	C163		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C164		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
VIDEO	C165		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C166		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C167		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C168		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C169		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C170		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C171		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C172		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C173		nsp	00MDK96103300	CERAMIC CAP.	0.01UF 50V	HCUS1H103KC
VIDEO	C174		nsp	00MOA10701620	ELECT CAP.	100UF 16V	HCEA1CH101T
VIDEO	C175		nsp	00MDK96102300	CERAMIC CAP.	1000PF 50V	HCUS1H102KB
VIDEO	C176		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C217		nsp	00MDK96104300	CERAMIC CAP.	0.1UF ZF1608 SIZE	HCUS1E104ZF
VIDEO	C218		nsp	00MOA47602520	ELECT CAP.	47UF 25V	HCEA1EH470T
VIDEO	CN71		nsp	nsp	JACK	GF102-07S-TS	KJP07GA117ZG
VIDEO	IC11		90M-HC108830R	90M-HC108830R	IC	NJM2285M(TE1)	HVINJM2285MTE1
VIDEO	IC12		90M-HC108840R	90M-HC108840R	IC	SR7400	HVITC90A49F
VIDEO	IC13		90M-HC108850R	90M-HC108850R	IC	R59-4174	HVIMM1511XNRE
VIDEO	IC14		90M-HC108810R	90M-HC108810R	IC	SR7400	HVITA1270BF
VIDEO	IC15		90M-HC900040R	90M-HC900040R	IC REG	KIA7809AF	HVIKIA7809AF
VIDEO	IC16		90M-HC400060R	90M-HC400060R	IC	TC74HC4094AFN	HVITC74HC4094FN
VIDEO	L100		nsp	nsp	COIL	22UH,K	HLQ02C220KT
VIDEO	L101		nsp	nsp	COIL	10UH,K	HLQ02C100KT
VIDEO	L102		nsp	nsp	COIL	10UH,K	HLQ02C100KT
VIDEO	L103		nsp	nsp	COIL	10UH,K	HLQ02C100KT
VIDEO	L104		nsp	nsp	COIL	10UH,K	HLQ02C100KT
VIDEO	L105		nsp	nsp	COIL	22UH,K	HLQ02C220KT
VIDEO	L106		nsp	nsp	COIL	22UH,K	HLQ02C220KT
VIDEO	Q100		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q101		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q102		90M-HT800110R	90M-HT800110R	TRANSISTOR	TRNPNB	HVTKTC4075GR
VIDEO	Q103		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q104		90M-HT800110R	90M-HT800110R	TRANSISTOR	TRNPNB	HVTKTC4075GR
VIDEO	Q105		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q106		90M-HT800110R	90M-HT800110R	TRANSISTOR	TRNPNB	HVTKTC4075GR
VIDEO	Q107		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q108		90M-HT800110R	90M-HT800110R	TRANSISTOR	TRNPNB	HVTKTC4075GR
VIDEO	Q109		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	Q110		90M-HT800110R	90M-HT800110R	TRANSISTOR	TRNPNB	HVTKTC4075GR
VIDEO	Q111		90M-HT600050R	90M-HT600050R	TRANSISTOR	TRPNPB-R2	HVTKTA2014GR
VIDEO	R100		nsp	00MNN05182610	RESISTOR	1.8K OHM	HRJ10DJ182T
VIDEO	R101		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R102		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T

NOTE : “nsp” PARTS IS LISTED FOR REFERENCE ONLY, MARANTZ WILL NOT SUPPLY THESE PARTS.

P.C.B. NAME	POS. NO.	VERS. COLOR	PART NO. (FOR EUR)	PART NO. (MJI)	PART NAME	DESCRIPTION	
VIDEO	R103		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R104		nsp	00MNN05182610	RESISTOR	1.8K OHM	HRJ10DJ182T
VIDEO	R105		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R106		nsp	00MNN05000610	RESISTOR	0 OHM	HRJ10DJ0R0T
VIDEO	R107		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R108		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
VIDEO	R109		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
VIDEO	R110		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
VIDEO	R111		nsp	00MNN05105610	RESISTOR	1608 SIZE	HRJ10DJ105T
VIDEO	R112		nsp	00MNN05224610	RESISTOR	220K OHM	HRJ10DJ224T
VIDEO	R113		nsp	00MNN05222610	RESISTOR	1608 SIZE	HRJ10DJ222T
VIDEO	R114		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R115		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R116		nsp	00MNN05222610	RESISTOR	1608 SIZE	HRJ10DJ222T
VIDEO	R117		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
VIDEO	R118		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
VIDEO	R119		nsp	00MNN05821610	RESISTOR	1608 SIZE	HRJ10DJ821T
VIDEO	R120		nsp	00MNN05123610	RESISTOR	1608 SIZE	HRJ10DJ123T
VIDEO	R121		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R122		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R123		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R124		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R125		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R126		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R127		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R128		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R129		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R130		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R131		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R132		nsp	00MNN05123610	RESISTOR	1608 SIZE	HRJ10DJ123T
VIDEO	R133		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R134		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R135		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R136		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R137		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R138		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R139		nsp	00MNN05102610	RESISTOR	1608 SIZE	HRJ10DJ102T
VIDEO	R140		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R141		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R142		nsp	00MNN05471610	RESISTOR	470 OHM	HRJ10DJ471T
VIDEO	R143		nsp	00MNN05103610	RESISTOR	10K OHM	HRJ10DJ103T
VIDEO	R144		nsp	00MNN05333610	RESISTOR	33K OHM	HRJ10DJ333T
VIDEO	R145		nsp	00MNN05332610	RESISTOR	3.3K OHM	HRJ10DJ332T
VIDEO	R146		nsp	00MNN05331610	RESISTOR	1608 SIZE	HRJ10DJ331T
VIDEO	R147		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
VIDEO	R148		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
VIDEO	R149		nsp	00MNN05101610	RESISTOR	1608 SIZE	HRJ10DJ101T
VIDEO	R200		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
VIDEO	R201		nsp	00MNN05472610	RESISTOR	1608 SIZE	HRJ10DJ472T
VIDEO	VR11		90M-RA001080R	90M-RA001080R	TRIMMING RESIST	RH0638C-471	HVN1RA471B01T
VIDEO	VR12		90M-RA001080R	90M-RA001080R	TRIMMING RESIST	RH0638C-471	HVN1RA471B01T
VIDEO	X100	/N1B	90M-JX001160R	90M-JX001160R	CRYSTAL	4.433MHZ	HOX04433E120TF
VIDEO	X100	/N1G	90M-JX001160R	90M-JX001160R	CRYSTAL	4.433MHZ	HOX04433E120TF
VIDEO	X100	/N1S	90M-JX001160R	90M-JX001160R	CRYSTAL	4.433MHZ	HOX04433E120TF
VIDEO	X101		90M-JX001150R	90M-JX001150R	CRYSTAL	3.579MHZ	HOX03579E120TF
VIDEO	X102		90M-FQ000580R	90M-FQ000580R	SERAMIC VIB.	SR7400	BVFCSBLA503KECZ

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Personal notes: